

SUMMARY

- REDESIGNED THE RIGGING SYSTEM ON ELECTRONIC ARTS LARGEST TITLE: MADDEN NFL; & CONVERGED ILM'S OSCAR NOMINATED JANGO FETT WITH EMMY AWARD WINNING AHSOKA TANO INTO A PLAYABLE BUILD ON THE XBOX
- FORMER BEST PRACTICES REVIEW COMMITTEE AND EXECUTIVE TRAINEE OF LUCASFILM SELECTED BY THE FORMER CTO OF PETER JACKSON'S WETA DIGITAL WITH WORK SHOWN DIRECTLY TO GEORGE LUCAS
- CEO'D A STARTUP WHERE I INVENTED AN AUTORIGGER THAT RIGS/SKINS CHARACTERS AT THE LEVEL OF ILM THAT AUTOMATES 80 HOURS OF RIGGING WORK INTO 15 MINUTES & IS VALUED BY 3 FORTUNE 500'S AT 20 MILLION IN 5 ACQUISITION TALKS
- CEO'D A STARTUP WHERE 250 SCHOOLS ON 6 CONTINENTS WERE LICENSED MY AUTORIGGER IN 6 MONTHS AT A PACE OUT PENETRATING FACEBOOK LLC'S FREEMIUM MODEL IN UNIVERSITY ACCEPTANCE PRE ANGEL INVESTMENT FOLLOWED BY WEBINARS
- DESIGNED A PERSONAL FINANCIAL PLAN WHERE TEN "CASH COWS" GENERATE WEALTH WITH LOW MAINTENANCE FROM BOTH THE FINANCIAL AND GRAPHICS INDUSTRIES THAT COULD LEAD TO SIX FIGURE PAYMENTS IN INTEREST ALONE
- FORMER INTERIOR ARCHITECT AT THE TWO LARGEST ARCHITECTURAL FIRMS WORLDWIDE, #1 GENSLER AND #2 NBBJ, WHOSE ARCHITECTURAL PRINCIPLES CAN BE APPLIED TO A VIDEO GAME ENVIRONMENT OR LEVEL DESIGN
- PRE-RELEASE TEAM OF ADOBE THAT LAUNCHED A CLOTHING LINE WITH TWO ONLINE RETAIL SITES: APPROACHED BY PR FIRMS THAT OFFERED TO PUT ME IN "GQ" & "VOGUE" MAGAZINE, ALREADY FEATURED IN THE "WALL STREET JOURNAL"
- EVENTUAL GOAL: CHIEF VISUAL OFFICER AT A MAJOR VIDEO GAME PUBLISHER WHERE ANNUAL EARNINGS ARE 600K TO 800K BASE, PLUS 1 TO 2 MILLION IN BONUS, AND 3 TO 7 MILLION IN STOCK



WORLDWIDE
2 PAGE BIOGRAPHY

MY AUTORIG DESIGNS
ARE ON A WORLDWIDE
MAGAZINE'S
ACCOMPANYING DISC

MY AUTORIG DESIGNS ARE A
WORLDWIDE
COVER FEATURE

BEST PRACTICES NOTES AT
ILM/ LUCASARTS (1 OF 10 MEMBERS)

UNITED STATES
PRESIDENTIAL
TASK FORCE

AWARDED 1 OF TOP 100 PEOPLE IN TECHNOLOGY:

ENDORSEMENT FROM ONE



MY TECHNOLOGY FEATURED @ MY
BOOTH @ SIGGRAPH & GDC

MY TECHNOLOGY IN THE CLASSROOM

FEATURE ABOUT ME IN

CONFERENCE SPONSORED BY FACEBOOK AND AMAZON

OF THE MOST RESPECTED

IN THE ANIMATION

INDUSTRY (THE SIGGRAPH)

CHAIR) REFERRING TO MY

TECH AS "MINDBLOWING"

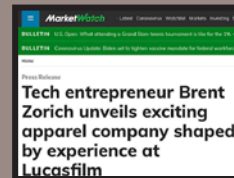
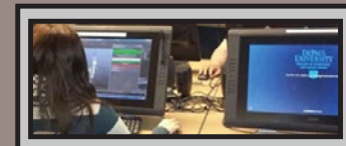
(250 UNIVERSITIES ON 6 CONTINENTS RECEIVED PRODUCT)

"THE WALL STREET JOURNAL"

NOTE: SOPHOMORES IN COLLEGE ARE ABLE TO RIG CHARACTERS

(MARKET WATCH)

AT THE LEVEL OF ILM DUE TO MY TECHNOLOGY.



ENTREPRENEURIAL VENTURES

PERSONAL FINANCIAL DESIGN : SETTING UP MULTIPLE "CASH COWS" WITH POTENTIAL OF 6 DIGIT RETURNS ON INTEREST ALONE

BZP PRO MODULAR RIGGING ENGINEERING SYSTEM DESIGN ARCHITECT

"SKETCHES OF BRENT ZORICH" : A CLOTHING LINE

VOXX STUDIOS RIGGING PROTOTYPING

ADOBE, INC. PRE RELEASE TEAM

DRA (DESIGN REPLACES ART) SOFTWARE ARCHITECT

WALT DISNEY FEATURE ANIMATION RIGGING PROTOTYPING USING MY BZP PRO SOFTWARE

SONY PICTURES ENTERTAINMENT RIGGING PROTOTYPING USING MY BZP PRO SOFTWARE

BZP PRO "SMART SKINNER" RIGGING PIPELINE SOFTWARE ARCHITECT/ CEO/ COFOUNDER

TECHNOLOGY ENTREPRENEUR

(TEN MONETIZED ENTITIES BASED ON FINANCIAL AND COMPUTER GRAPHICS INDUSTRIES GENERATING WEALTH INDEFINITELY WITH NO MAINTENANCE)

(MODULAR SETUP ON WINGS, TAILS, TOES, BASE THAT COMPLETED UP TO 90 HOURS OF ILM LEVEL RIGGING IN 10 MINUTES)

(FOUNDER/ CHIEF EXECUTIVE OFFICER/ CHIEF VISUAL OFFICER == SHOWN ON FOX NEWS, NBC, CBS, & USA TODAY AFFILIATES)

(NDA RIGGING WORK FOR TV SHOW PITCH VIA VITRUVIAN ENTERTAINMENT)

(PHOTOSHOP QA TESTING TEAM FOR APPLE'S IPAD PRO 2: GETTING ADVANCED COPIES AND TESTING ON BETA SOFTWARE)

(TECHNOLOGY THAT ENHANCES A CONCEPT ARTIST'S ABILITY TO DESIGN CHARACTERS FROM SALES METRICS, NOT RANDOMIZATION)

(INCORPORATING MOTION CAPTURE HIK TO DISNEY FEATURE RIGS FOR "PROOF OF CONCEPT"- TESTED ON DISNEY'S "VAMPIRINA" AND "T.O.T.S.")

(DAVID BAUTISTA FROM "GUARDIANS OF THE GALAXY VOL 2" AND 240 HOURS OF ILM LEVEL RIGGING COMPLETED IN 70 MINUTES)

(WORKFLOW FROM ART=> SKELETON=> SKINNING=> ILM LEVEL CONTROL RIG/ MOCAP=> IN GAME OPTIMIZED == 80H LABOR IN 15M)

2011-CURRENT

'22-CURRENT

'22

'21-CURRENT

'20

'19-CURRENT

'19-CURRENT

'19

'17

'11-CURRENT

- MADE SUCH ENORMOUS STRIDES AS AN ENTREPRENEUR THAT MICHAEL JACKSON'S PR CONTACTED ABOUT PERSONALLY REPRESENTING ME.
- DUE TO NAME AND GLOBAL REPUTATION, RALPH LAUREN'S CLOTHING MANUFACTURER IN CHINA HAS CONTACTED ABOUT PRODUCTION OF THE CLOTHING.
- WHEN BZP WAS FEATURED AT SIGGRAPH AND GDC IN MY OWN BOOTHS 7 MILLION IN VERBAL SALES COMMITMENTS WERE GENERATED.
- ADVISED BY ILM COFOUNDER AFFILIATE TO NOT SELL BZP FORMULA I WROTE IN ACQUISITION BELOW \$20 MILLION. THIS PERSON WAS THE BUSINESS AFFILIATE OF THE HOTH SUPERVISOR ON 'STAR WARS EPISODE V: THE EMPIRE STRIKES BACK'.
- LECTURED AT OVER 40 UNIVERSITIES SHOWCASING BZP TECHNOLOGY.
- BZP FEATURED ON THE COVER OF A WORLDWIDE MAGAZINE FOR TECH I WROTE MYSELF IN MEL AND PYTHON.
- BZP TECH BURNED TO WORLDWIDE MAGAZINE'S INCLUDED ACCOMPANYING DVD.
- 250 UNIVERSITIES ON 6 CONTINENTS WERE LICENSED MY AUTORIGGER IN 6 MONTHS AT A PACE OUT PENETRATING FACEBOOK LLC'S FREEMIUM MODEL IN UNIVERSITY ACCEPTANCE PRE ANGEL INVESTMENT.
- INTERVIEW, SCREEN, AND NEGOTIATE WITH VENTURE CAPITAL FIRMS FOR BZP EQUITY INCLUDING THE FIRM OF KEVIN O'LEARY (ABC'S SHARK TANK). RAISED INVESTMENT MONEY FOR BZP FROM BANKING ALUM OF HARVARD AND YALE.
- NOTE: MY LLC, BZP PRO, HAS BEEN UNDER ACQUISITION REVIEW FIVE TIMES WITH THREE SEPARATE FORTUNE 500 COMPANIES DUE TO TECHNOLOGY I WROTE ENTIRELY MYSELF AND BROKERED BY GOLDMAN SACHS ALUM FROM HARVARD.**

SOFTWARE EXPERIENCE

MAYA (MASTER LEVEL OF EXPERIENCE), MOTION BUILDER, MEL, PYTHON, PHOTOSHOP, ZENDO (ILM'S SOFTWARE), AFTER EFFECTS, FINAL CUT, VRML, PIXAR'S RENDERMAN, SLIM, HTML, C++, HIK CUSTOMIZATION AND AUTOMATION FOR MOTION CAPTURE

EDUCATION & AWARDS

- BSID:** BACHELOR OF SCIENCE INDUSTRIAL DESIGN AT THE OHIO STATE UNIVERSITY; 1998
SENIOR THESIS CLIENT: NIKE - PRODUCT INVENTION AND CEO PITCH: REEBOK
- MA:** MASTERS OF ARTS AT THE ADVANCED COMPUTING CENTER FOR THE ARTS AND DESIGN (ACCAD) AT THE OHIO STATE UNIVERSITY; 2011
GRADUATE ACADEMIC ADVISOR FOUNDER AND FORMER HEAD OF THE COMPUTER ANIMATION DIVISION AT RINGLING SCHOOL OF ART & DESIGN
- CONTINUING STUDIES** SPECIALIZING IN LINEAR ALGEBRA AND ENGINEERING AT STANFORD UNIVERSITY; 2020
- AWARDED "ONE OF THE TOP 100 PEOPLE IN TECHNOLOGY AND INNOVATION" ACCORDING TO THE INTERCON CONFERENCE SPONSORED BY FACEBOOK & AMAZON.
- MEMBER OF SIGMA ALPHA EPSILON FRATERNITY (THE NATION'S LARGEST FRATERNITY)

LUCASFILM, LTD.

SENIOR TECHNICAL ARTIST (CORPORATE EXECUTIVE TRAINEE - BEST PRACTICES STEERING COMMITTEE)

2008-2009

"STAR WARS THE FORCE UNLEASHED ULTIMATE SITH EDITION"

(LEAD CHARACTER TECHNICAL CONSTRUCTION AND SUBMITTED CONCEPT ARTWORK)

"INDIANA JONES AND THE STAFF OF KINGS"

(CHARACTER TECHNICAL CONSTRUCTION AND CHARACTER DEFORMATION R & D)- A STEVEN SPIELBERG PROJECT

"STAR WARS THE CLONE WARS: SEASON TWO"

(COLOR CORRECTION & COMPOSITING ON TWO EPISODES FEATURING CAD BANE AND OBI-WAN KENOBI)- SHOWN AT ANNUAL FIRM WIDE MEETING

"TRANSFORMERS REVENGE OF THE FALLEN"

(SHOT APPROVAL IN DAILIES AT WEEKLY INDUSTRIAL LIGHT & MAGIC CREATURE R & D MEETINGS FEATURING OPTIMUS PRIME AND DEVASTATOR)

"STAR WARS THE FORCE UNLEASHED II"

(INITIAL KICKOFFS, SHARED ASSETS, FILE MANAGEMENT, CHARACTER TECHNICAL CONSTRUCTION RESEARCH AND DEVELOPMENT)

"HARRY POTTER AND THE HALF BLOOD PRINCE"

(SHOT PREP FOR MONTHLIES APPROVED BY THE HEAD OF ILM SINGAPORE- SHOTS INCLUDE HARRY POTTER AND PROF DUMBLEDORE)

- KEY ACHIEVEMENT: DUE TO BEING ONE OF THE TOP PEOPLE IN THE TOP COMPANY IN COMPUTER ANIMATION/ GRAPHICS/ AND VIDEO GAMES, PROMOTED, SALARY INCREASED, AND RELOCATED FROM SINGAPORE TO SAN FRANCISCO AFTER ONLY FIVE MONTHS.
- INVITED BY THE DIRECTOR OF ANIMATION TECHNOLOGY, FORMER CTO OF PETER JACKSON'S WETA DIGITAL (LORD OF THE RINGS), TO BE ON THE STEERING COMMITTEE SETTING "BEST PRACTICES" FOR LUCASARTS, LUCASFILM ANIMATION, AND ILM.
- INVITED TO THE PRESTIGIOUS SKYWALKER RANCH ON NUMEROUS OCCASIONS TO OBTAIN EXTENSIVE RESEARCH THAT WAS INCORPORATED INTO CHARACTERS BOBA FETT AND JABBA THE HUTT.
- CONVERGED THE EMMY AWARD WINNING FILM AHSOKA TANO WITH ILM'S OSCAR NOMINATED JANGO FETT INTO AN OPTIMISED CHARACTER WORKING IN THE UNREAL ENGINE THAT WAS APPROVED DIRECTLY BY MR. GEORGE LUCAS IN SINGAPORE.
- REFERRED TO BY THE PROJECT MANAGER ON THE FILM GAME CONVERGENCE CREW IN SINGAPORE, WHO WAS A TEN YEAR SONY VETERAN AND HAD WORKED IN GAMES SINCE THE 1980'S, AS THE "TOP RIGGER" IN THE INDUSTRY.
- DUE TO THE ASTONISHMENT ON THE SINGAPORE FLOOR OF THE TECHNICAL TEAM AFTER I TECHNICALLY CONSTRUCTED ONE OF MY CONVERGENCE RIGS, I BEGAN TO BE REFERRED TO ON THE FLOOR AS "GOD."
- CHARACTER EXPLORATION, DOCUMENTATION, AND BENCHMARKING, OF STAR WARS IP RIGGING ASSETS SUCH AS GENERAL GRIEVOUS, THE EMPEROR, AHSOKA TANO, KIT FISTO, LORD VADER, AND ANAKIN SKYWALKER, IN SINGAPORE.
- QUALITY ASSURANCE, ANIMATION CYCLE TESTING, EXPLORATION, AND TECHNICAL DOCUMENTATION ON STANDARD ILM BIPEL, QUADRUPED, AND WINGED CHARACTERS IN SINGAPORE.
- INVITED INTO HIGHLY COVETED CREATURE RESEARCH AND DEVELOPMENT MEETINGS AT INDUSTRIAL LIGHT & MAGIC AFTER DEMONSTRATING TECHNICAL ABILITY TO ILM DEPARTMENT SUPERVISOR.
- ADMITTED INTO LUCASFILM EXECUTIVE TRAINING VIA ENGAGED LEADERSHIP LLC AFTER PROVING STRONG LEADERSHIP QUALITIES FOR THE TEAM, I WENT THROUGH EXEC TRAINING BEFORE MY OWN MANAGER.
- THE PRESIDENT OF LUCASARTS POSITIVELY REVIEWED MY EXECUTIVE PROPOSAL ENTITLED OFFENSIVE ATTACK STRATEGY ABOUT ATTACKING LUCASFILM OPPOSITION AND PASSED IT ON TO THE BOARD OF DIRECTORS.
- EXECUTIVE RECRUITING: AFTER THE FIRM WIDE VIEWING OF QUANTUM OF SOLACE, THE VICE PRESIDENT OF LUCASARTS HAD ME ACCOMPANY HIM TO LUNCH IN SAUSALITO TO ASSIST WITH RECRUITING CORPORATE STAFF OF ELECTRONIC ARTS (EFA) FOR LUCASFILM.
- ONE OF THE CHARACTERS COMPLETED WITH UNDER MY LEAD TECHNICAL DIRECTION, ULTIMATE EVIL, WAS CHOSEN AS THE COVER OF STAR WARS THE FORCE UNLEASHED, A VERY PRESTIGIOUS HONOR.
- DOCUMENTED AND EXTRACTED KEY ASSETS OF ILM'S RIGGING SOFTWARE, BLOCK PARTY 1 TO DO QUALITY ASSURANCE AGAINST AUTODESK MAYA FOR MULTI DIVISIONAL USAGE.
- AFTER REVIEWING THE LATEST BUILD OF THE XBOX 360 AND PS3 VERSION OF "INDIANA JONES AND THE STAFF OF KINGS", WAS INFLUENTIAL IN THE CANCELATION DUE TO MY THOUGHTS THAT THE FUN FACTOR OF THE WHIP MECHANICS WOULD NOT MATCH "GOD OF WAR."

EA SPORTS (ELECTRONIC ARTS)

ASSOCIATE TECHNICAL ARTIST (LEAD RIGGER ON CENTRAL FOOTBALL)

2005, 07-08

"MADDEN NFL 08"

"NCAA FOOTBALL 08"

(SHOULDER PAD RESEARCH AND DEVELOPMENT, FOOTBALL PLAYER SKINNING)

"EA SPORTS MMA"

"TIGER WOODS PGA 09"

(PROTOTYPE RIG DEVELOPMENT)

"NFL TOUR"

"NFL HEAD COACH 09"

(IN CHARGE OF CHARACTER TECHNICAL CONSTRUCTION FOR ALL CHARACTERS IN TITLE)

"MADDEN NFL 09"

"NCAA FOOTBALL 09"

(IN CHARGE OF CHARACTER TECHNICAL CONSTRUCTION FOR ALL CHARACTERS IN TITLE- KEY STANDARDS: BRIAN URLACHER, DREW BREES, TERRELL OWENS)

"SUPERMAN RETURNS"

(CHARACTER TECHNICAL CONSTRUCTION OF DRAGON VILLAIN CHARACTER, CITIZEN MODELING, AND MODELING OF LEX LUTHOR'S WARDROBE)

"NBA LIVE 09"

"NHL 09"

(GLOBAL RIGGING GUIDANCE BETWEEN EA ORLANDO AND EAC VANCOUVER'S BODYSHOP) - RIG SWAPPING

"FACEBREAKER"

"FIFA 09"

(GLOBAL RIGGING GUIDANCE BETWEEN EA ORLANDO, EA LONDON, AND EAC VANCOUVER'S BODYSHOP) - RIG SWAPPING

"HARRY POTTER (ORDER OF THE PHOENIX)"

(GLOBAL RIGGING GUIDANCE BETWEEN EA ORLANDO, AND EA LONDON) - RIG SWAPPING

- KEY ACHIEVEMENT: SALARY INCREASED AFTER ONLY THREE MONTHS WITH LINKEDIN ENDORSEMENTS FROM BOTH MY MANAGER (THE DEV DIRECTOR OF CENTRAL RENDER) AND THE MAIN PRODUCER OF MADDEN NFL.
- PITCH TO HEADS OF CENTRAL FOOTBALL ABOUT EA SPORTS WORKING WITH NIKE TO COLLABORATE ON BIOMECHANICS AND MOTION CAPTURE AFTER REQUESTED HOW TO IMPROVE THE TEAM.
- REDESIGNED THE FOOTBALL RIGGING SYSTEM BASED ON ANATOMICAL PROPORTIONS AS OPPOSED TO CARTOONY EXAGGERATION THAT USED THE STUDIO CUSTOM QUATERNION NODE AND WAS IMPLEMENTED ON ALL FOOTBALL TITLES GOING FORWARD.
- PARTIALLY DUE TO MY REDESIGNED RIGGING SYSTEM, MADDEN NFL XX (MADDEN NFL 09) RECEIVED THE HIGHEST REVIEWED SCORE (9.1) OF ANY MADDEN OVER THE LAST 20 YEARS ON IGN SINCE MADDEN NFL 04.
- 10,000 ANIMATIONS (ENTIRE FOOTBALL ANIMATION LIBRARY) RETARGETED TO MY RIGGING SETUP'S REDESIGN ON EA SPORTS TOP GROSSING MULTI BILLION DOLLAR ANNUAL TITLE: MADDEN NFL (CENTRAL FOOTBALL).
- DUE TO THE ART DIRECTORS ON CENTRAL FOOTBALL BEING CONCERNED THAT I WAS GOING TO LEAVE THE STUDIO AFTER ONLY TWO MONTHS DUE TO MY FRUSTRATIONS WITH THE EA ORLANDO LACK OF TECHNICAL KNOWLEDGE, THEY TOOK ME TO LUNCH AND SOLD ME ON STAYING FOR AN ADDITIONAL YEAR, CLAIMING ME TO BE ONE OF THE TOP TALENTS IN ALL OF EA.
- DUE TO THE REMARKABLE JOB DONE DURING THE SUPERMAN RETURNS INTERNSHIP, MANAGEMENT AWARDED THE TASK OF CREATING LEX LUTHOR'S WARDROBE (THE GAME HERO CHARACTER)- TYPICALLY ASSIGNED TO A SENIOR DIRECTOR.

2K SPORTS (TAKE 2 INTERACTIVE)

CHARACTER TECHNICAL DIRECTOR

2006

"COLLEGE HOOPS 2K7"

(SHOULDER DEFORMATION TWEAKING, CHEERLEADER CHARACTER TECHNICAL CONSTRUCTION)

"COLLEGE HOOPS 2K8"

"NBA 2K8"

(CHARACTER TECHNICAL CONSTRUCTION RESEARCH AND DEVELOPMENT- TESTED ON DATA OF SHAQUILLE O'NEAL)

DREAMWORKS SKG OUTREACH PROGRAM

PARTICIPANT VIA OSU TRAINED BY A COLLECTIVE GROUP FROM SHREK, MADAGASCAR, SHARK TALE, & SPIDER-MAN 2

2005

- KEY ACHIEVEMENT: SHADOWED THE RIGGING SUPERVISOR THAT TAUGHT ME ABOUT PROXY RIGGING WHO PREVIOUSLY WAS THE RIGGING LEAD ON "FINDING NEMO" AT PIXAR.

BRAVE NEW PICTURES (THE DISCOVERY CHANNEL)

CHARACTER TECHNICAL DIRECTOR/ ANIMATOR/ COMPOSITOR/ MODELLER

2003-2005

"THE MYSTERY DINOSAUR"

(RIGGING, ANIMATING, AND COMPOSITING OF PHOTOREAL DINOSAURS FOR NATIONAL TELEVISED "WALKING WITH DINOSAURS" PIECE)

(WORKED WITH PALEONTOLOGIST TEAM THAT ADVISED ON SPIELBERG'S JURASSIC PARK)

PRIOR WORKED AS AN ARCHITECTURAL DESIGNER AT **GENSLER** (#1 RANKED DESIGN FIRM WORLDWIDE '99-01) AND **NBBJ** (#2 RANKED DESIGN FIRM WORLDWIDE '98-99)

VOLKSWAGEN (DESIGN DEV & CONSTRUCTION DOC)

LINCOLN MERCURY (DESIGN DEV)

ADIDAS (STORE AUDITING)

THE REPUBLIC OF CHINA (DRAFTING)

(CAN APPLY STATIAL DESIGN, ARCHITECTURAL, AND WAYFINDING THEORY TO VIDEO GAME LEVELS/ ENVIRONMENTS)