MARCUS WARDLOW

EDUCATION

CONSENSYS CERTIFIED BLOCKCHAIN DEVELOPER

17' 12 WEEK COURSE AND FINAL SOFTWARE PROJECT ON DEVELOPING BLOCKCHAIN APPLICATIONS DEVELOPMENT & TOOLS.

B.S MECHANICAL ENGINEERING MINOR IN MATHEMATICS

13' VIRGINIA COMMONWEALTH UNIVERSITY 3.85 GPA RICHMOND, VIRGINIA

A.S APPLIED SERVICE MANAGEMENT

05' WYOMING TECHNICAL INSTITUTE LARAMIE, WYOMING

SKILLS

PRODUCTIVITY SUITE

- AGILE | WATERFALL
- JIRA | TRELLO | DISCORD
- CONFLUENCE
- FIGMA
- LUCIDCHART | BALSAMIQ
- DISTRIBUTED TEAMS
- TELEGRAM

BLOCKCHAIN

- SOLIDITY HYPERLEDGER
- TRUFFLE GANACHE
- GETH •
- WEB3.JS
- PARITY RIMBLE UI

TECHNICAL WRITING

- LATEX
- MARKDOWN
- VIZIO
- MICROSOFT SUITES
- GOOGLE DOCS

LANGUAGES / DEV SUITE

- RUBY
- RUBY ON RAILS
- JAVA
- JAVASCRIPT
- ES6
- NODE.JS
- REACT
- REDUX
- HTML
- CSS

DEVELOPMENT OPS

- GIT
- RSPEC
- BITBUCKET
- SERENITY
- JENKINS
- MAVEN
- BAMBOO
-
- DOCKER
- NPM
- TRAVIS
- WEBPACKVAGRANT
- SELENIUM
- VIRTUALBOX

CONTACT











BLOCKCHAIN PRODUCT & STRATEGY

JP MORGAN CHASE

04/2020 - 01/2023

REMOTE / NYC

- LEAD A CROSS FUNCTIONAL TEAM OF DISTRIBUTED ENGINEERS & DESIGNERS TO STRATEGIZE, ITERATE & LAUNCH PRODUCTS TO MARKET ON JP MORGAN'S ONYX DIGITAL ASSET SUITE.
- DROVE THE PRODUCT VISION & STRATEGY OF BCOE BLOCKCHAIN PRODUCTS INCLUDING INTRADAY REPO TRADING PLATFORM, 'CANDID' DIGITAL IDENTITY & CHASE AUTOS LENDING PLATFORM. LEVERAGING CUSTOMER INSIGHTS, MARKET TRENDS, AND DATA ANALYSIS TO INFORM DECISION-MAKING.
- DEVELOPED PROTOTYPES FOR INTERNAL UPPER MANAGEMENT PROJECT PITCHES AND DEMOED TO EXTERNAL PARTNERS & STAKEHOLDERS.

CHIEF EXECUTIVE OFFICER

AFFORDANCES LLC

10/2017 - 01/2020

REMOTE

- LEAD THE DEVELOPMENT OF SEVERAL PROJECTS IN THE DEFI & LARGER BLOCKCHAIN SPACE GROWING SEVERAL PLATFORMS FROM SUB-300K MARKET CAPS TO 10M+. OUR SERVICES CONSISTENTLY LEAD TO USER GROWTH & AN INCREASE IN FDV.
- FULL STACK WEB DEVELOPMENT USING RUBY ON RAILS & REACT. JS TO DESIGN SCALABLE & EFFICIENT WEB APPLICATIONS TYPICALLY IN THE BLOCKCHAIN & DEFI SPACE.
- TECHNICAL WRITING INCLUDING THE CREATION OF WHITE PAPERS, TECHNICAL SPECS, API DOCUMENTATION, & ROADMAPS.
- CREATED RESEARCH NEWSLETTERS FOR NEW CRYPTOCURRENCIES APPLICATIONS FOCUSING ON MARKET DYNAMICS & COMPETITIVE ANALYSIS RESULTING IN QUANTIFIABLE USER GROWTH & ENGAGEMENT.

SOFTWARE ENGINEER

NORTHROP GRUMMAN [CLEARED]

04/2017 - 04/2018

WASHINGTON, DC

- UTILIZED JAVA & JAVA SPRING TO DEVELOP SOFTWARE FOR RADAR & SATELLITE PAYLOAD SYSTEMS WITHIN NORTHROP GRUMMAN'S ADVANCED TECHNOLOGY PROGRAM.
- DEVELOPED AND REDESIGNED FLIGHT SOFTWARE FOR SATELLITE PAYLOAD SYSTEM
- CREATED AUTOMATED TESTS FOR WEB SERVICES USING SERENITY BDDITDD WITH REST API SERVICES.
- CREATED DOCUMENTATION FOR CLASSIFIED FLIGHT SOFTWARE.

NGS PRODUCT OWNER

BOEING

06/2013 - 04/2017

LOS ANGELES, CA

- NGS 777X COMPONENT MANAGER & CENTRAL LIAISON BETWEEN CUSTOMERS, ENGINEERS AND SUPPLIERS.
- DECOMPRESSION ANALYSIS FOR BOEING 717, 727, 757 BOEING FORTRAN DECOMPRESSION TOOLS.
- FACILITATED THE CREATION OF TECHNICAL DOCUMENTATION FOR FAA 777X COMPONENT CERTIFICATIONS
- LEAD THE ANALYSIS OF FIRE & SMOKE DETECTION FOR THE 787 DREAMLINER.
- BOEING 767-300 FREIGHTER CONVERSION MODIFICATIONS

ACHIEVEMENTS

BOEING PROGRAM EXCELLENCE AWARD

PERFORMANCE AWARD FOR THE MANAGEMENT OF TESTING ON THE 777X FUSELAGE.

CO-CREATOR BOEING B.A.S.E

CO-CREATOR OF BOEING ACCELERATED SIMULATION IN ENGINEERING, A PROGRAM TO QUICKLY MENTOR & BRING NEW HIRES UP TO SPEED ON WORKING IN THE AEROSPACE INDUSTRY THROUGH PROFESSIONAL PROJECTS.

PRESIDENT FORMULA SAE

PRESIDENT OF THE FORMULA SAE RACE TEAM TASKED WITH DESIGNING AND BUILDING A MINIATURE FORMULA 1 RACE CAR.

BOEING CO-OWNER AM MOTORSPORTS

MANAGED A 5000 SQ FT, 12 EMPLOYEE PERFORMANCE SHOP SPECIALIZING IN CUSTOM TUBULAR CHASSIS, PERFORMANCE ENGINES FOR NASA / SCCA PURPOSE BUILT VEHICLES.