# MARCUS WARDLOW

# **EDUCATION**

CONSENSYS CERTIFIED BLOCKCHAIN DEVELOPER
17' 12 WEEK COURSE AND EXAMINATION ON BLOCKCHAIN
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
- JIRA
- CONFLUENCE
- TRELLO
- DISTRIBUTED TEAMS
- DISCORD
- 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
- VINAVLIV
- DOCKER
- NPM
- TRAVIS
- WEBPACK
- 110,00
- VAGRANT
- 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 INTO PRODUCTION OF JP MORGAN'S ONYX DIGITAL ASSET SUITE.
- FACILITATED THE IDENTIFICATION, DEVELOPMENT &
   PRIORITIZATION OF BCOE BLOCKCHAIN PRODUCTS, SUCH AS
   CHASE AUTOS, DIGITAL IDENTITY & INTRADAY REPO TRADING
  PLATFORM
- 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, LAUNCH, AND LISTING OF SEVERAL PROJECTS IN THE DEFI & LARGER CRYPTOCURRENCY SPACE GROWING SEVERAL PROJECTS FROM 300K MARKET CAPS TO 10M+.
- FULL STACK WEB DEVELOPMENT USING RUBY ON RAILS & REACT.JS.
- TECHNICAL WRITING INCLUDING THE CREATION OF WHITE PAPERS, TECHNICAL SPECS, AND API DOCUMENTATION, ROADMAPS ETC.
- AIDED IN THE DEVELOPMENT OF RESEARCH NEWSLETTERS FOR NEW CRYPTOCURRENCIES & MARKET DYNAMICS.

# 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 BDD & TDD WITH RESTFUL SERVICES.
- CREATED DOCUMENTATION FOR CLASSIFIED FLIGHT SOFTWARE.

# **NGS COMPONENT MANAGER**

#### **BOEING**

06/2013 - 04/2017

LOS ANGELES, CA

- NGS PRODUCT OWNER, LIASON 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.