

Robin K. Wilson

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SUMMARY

5 years - Coding Experience

- B.S. Computer Science and recent coding bootcamp graduate

1 year - Professional Coding

- Software engineer internship, VBA automations, and other deployed projects

TECHNICAL SKILLS

Proficient: JavaScript, Unix CLI, React, Redux, React-VR, Express, Node.js, Git, Sequelize

Familiar: Java, jQuery, Mocha, Chai, Bluebird, Socket.io, Postgres

Some Experience: C#, SQL, VBA, Unity, Jekyll, Heroku, AWS, Xcode, C

PROJECTS

Data-VR | Bitcoin-VR - github.com/bitcoin-vr | bitcoin-vr.github.io/ **Sept 2017 - Present**

Exploration into virtual reality data visualizations

Remote | Oakland, CA | New York, NY

- Prep Bitcoin-VR to open source codebase
- Served as the React-VR subject matter expert
- Built the math calculations and implementation of the .CSV Data-Points to VR Coordinates Converter for graphs in Data-VR

Blog360: 3 Day Solo Project - github.com/robin-k-wilson/Blog360 | **Presentation:** goo.gl/thKLes **Sept 2017**

Interactive VR blog

Remote | Oakland, CA | New York, NY

- Built React-VR application to experiment with viewing the web in virtual reality
- Designed and implemented UI/UX with easy navigation and minimal user input

Agora: E-Commerce Project - github.com/GraceShopperProject/agora **Sept 2017**

Classiest E-Commerce Website: We have chairs!

Remote | Oakland, CA | New York, NY

- Created functional e-commerce website with sign-in options including OAuth, checkout, admin views, and a dynamic product list using Node.js, Express, React, Redux, Sequelize, socket.io
- Developed UI/UX, created and refactored front-end React components, built back end routes for updating orders and seeding the database and assumed project management role

EXPERIENCE

Oculus VR via Elevate Staffing

Aug 2016 – July 2017

Demo Coordinator

Menlo Park, CA

- Managed demo assignments and tasks for the 5 demo specialists over 8 stations across Facebook HQ and Oculus HQ, accommodating 20 to 200 people per day
- Cut demo scheduling process by 30% for email correspondence and 50% email creation time. Added standardized email responses, text expansion software, and software customizations
- Mitigated multiple scheduling issues due to email application bugs by informing invested parties, setting up a temporary process, escalating the tech issue, and setting new standards

Demo Specialist

- Demonstrated Oculus VR products to professional and employee guests in MPK and SF including partners, CEOs, foreign ambassadors, celebrities, candidates, and employee friends and family
- Created process documentation, inventoried
- Received outstanding customer service reviews from employees and guests

The Spur Group**Associate Consultant (Client: Microsoft)****Nov 2015 – May 2016**

Redmond, WA

Technical Achievements - in free time

- Learned VBA programming language to automate manual tasks
- Automated manual Microsoft Office tasks saving 50% - 90% of the original time
- Created mail merge Excel/Outlook macro for outreach needs with built-in scalability that is still utilized by Spur teams, saving exponential time depending on task size

Role Achievements - CIF/BIF Reporting Lead, Hyper-V Reporting Lead, Team Surge Support

- Achieved 100% response rate with 28 district leads within second month of assuming Hyper-V role through tracking down 3 missing district leads and on-ramping 2 new leads
- Decreased average Hyper-V manual dashboard reporting time by 50% using Excel knowledge
- Streamlined CIF/BIF reporting through editing SQL queries, versioning, and creating process documents

Camouflaj LLC - startup video game company**Sept 2012 – Aug 2014****Software Engineer Intern**

Bellevue, WA

- Designed and implemented algorithm modification that reduced the mobile game's frame rate and memory usage by 5ms per frame
- Utilized C#, Unity, and Xcode

Business Intern

- Managed project to design company website; worked with art team, director, and offsite web developer; transitioned duties to next business intern

EDUCATION**Fullstack Academy of Code**

Remote 3 month immersive software developer bootcamp

July 2017 – Oct 2017

Remote | Oakland, CA | New York, NY

University of Puget Sound

B.S. Computer Science

B.A. Business Leadership - *with honors*

Minor Studio Art

Aug 2010 – May 2014

Tacoma, WA

ADDITIONAL EXPERIENCE

- **Brand Ambassador** - Oculus VR via Elevate Staffing
- **Foreign English Teacher** - Ameson Year in China
- **Academic Peer Advisor** - University of Puget Sound

Aug 2015 – Sept 2017

Aug 2014 – June 2015

Aug 2012 – May 2014