# Robin K. Wilson

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#### TECHNICAL SKILLS

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

Familiar: Java, ¡Query, 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

Served as the React-VR subject matter expert

 Created the math calculations and implementation of the .CSV Data-Points to VR Coordinates Converter for graphs in Data-VR

# 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
- Assumed project management role, developed UI/UX, created and refactored front-end React components, built back end routes for updating orders and seeding the database

#### **EXPERIENCE**

## **Demo Coordinator and Demo Specialist**

**Aug 2016 – July 2017** 

Oculus VR via Elevate Staffing

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 by adding standardized email responses, text expansion software, and software customizations

Associate Consultant - CIF/BIF and Hyper-V Reporting Leads, Surge Support

Nov 2015 – May 2016 Redmond, WA

The Spur Group - Client: Microsoft

- Learned VBA programming language to automate manual tasks in free time
- Automated manual Microsoft Office tasks saving 50% 90% of the original time
- 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

#### **Software Engineer Intern**

June 2013 - Aug 2013

Camouflaj LLC - startup video game company

Bellevue, WA

- Built back-end debugging tools and features to expedite design team workflow utilizing C# and Unity
- Designed and implemented algorithm modification that reduced the mobile game's frame rate and memory usage by 5ms per frame

#### **EDUCATION**

## **Fullstack Academy of Code**

July 2017 - Oct 2017

Remote 3 month immersive software developer bootcamp

Remote | Oakland, CA | New York, NY

#### **University of Puget Sound**

Aug 2010 - May 2014

B.S. Computer Science | B.A. Business Leadership | Minor Studio Art

Tacoma, WA

## ADDITIONAL EXPERIENCE

Brand Ambassador - Oculus VR via Elevate Staffing	Aug 2015 – Sept 2017
Foreign English Teacher - Ameson Year in China	Aug 2014 – June 2015
Business Intern - Camouflaj LLC	Sept 2012 – Aug 2014
Academic Peer Advisor - University of Puget Sound	Aug 2012 – May 2014