# **BRYCE ROBINSON**

+1-713-294-3185 | codebybryce@gmail.com | New York, New York 10001 | linkedIn: brycerobinsondesign

# Front-End Developer

### **Summary**

I am a developer with 15 years in product design and implementation. I am looking to pursue my passion of writing code and developing applications where I can learn and work with new technologies.

#### **Technical Skills**

**Front End:** HTML, CSS, Sass, JavaScript, React Native, React JS, Angular JS, TypeScript, Bootstrap, Material UI, Styled-Components

Back End: Node.js, Python 3, Flask, Django, Express, Axios, SQL, NoSQL, Firebase, MongoDB, MySQL

Digital Design and Prototyping: Adobe Illustrator, Photoshop, XD, Figma, Procreate

3D Modeling and CAD: Auto Cad, Inventor, Fusion 360 Pro Engineer, Shapr3d

#### **Work Experience**

#### Senior Front End Developer

April 2018 – Current

Orbital Engineering at Phillips 66

- Collaborate with clients and site engineers to design and develop automation applications to scale production.
- Conceptualize project needs and develop 3D interactive models, operational dashboard components, and visual UI for various database and API endpoints.
- Programming experience working with React JS, HTML, CSS, JavaScript, REST API, SQL.
- Design experience with Figma, Adobe XD, AutoCAD.

#### Senior Designer

October 2016, April 2018

Allied Engineering

- Design and implicate PLC management components for Infinium's operational units.
- Daily work with design software such as AutoCAD, Fusion360, Pro Engineer.
- Provided client support on automation and control systems, such as Emerson's Delta V, and Siemens PLC's

#### Senior Applications Designer

January 2012, October 2016

Conoco Phillips

- Responsible for developing graphical interfaces for internal automation applications.
- Worked with vendors and global engineering teams to finalize a corporate document management app.
- Developed detailed AutoCAD drawings, specifications, and schematics for large scope projects.

More available upon request

## **Other Professional Experience**

**Amazon FBA** - Bootstrapped and built 2 successful Amazon FBA businesses. I learned the intricacies of developing a product, sourcing overseas manufacturers, Search Engine Optimization and Advertising.

**Freelance Web Developer** – While searching for a medium to express my creativity and love for writing code, I stumbled across Fiverr.com; where I maintain a 5-star rating in **Web Development** and **Python** Scripting. **Artworks** – As a creative, I enjoy discovering new ways to express myself. I use machine programming and 3D printers in my work, which has been shown in galleries and found around the world.

#### **Education**

San Jacinto College / 2011 Computer Engineering, Digital Design Graphics University of Houston/ 2006 Electrical Engineering