BRYCE ROBINSON

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Front End / Back 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

Programming

React JS, Angular JS, Next JS, Gatsby JS, Node JS, JavaScript, Typescript, HTML, CSS, SASS, Flask, Django, Python, CRUD applications, Firebase, Docker, MongoDB, SQL, NoSQL.

Graphical Design

Adobe Illustrator, Photoshop, After Effect, XD, In Design, Figma, Blender, Auto Cad 3D, Inventor, Fusion360

Work Experience

Senior UX Engineer   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's needs.
- Programming experience working with JavaScript, REST API, SQL, React.
- 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.

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

University of Houston	Electrical Engineering
San Jacinto College	Digital Design Graphics
Code Academy	Computer Science