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