# **BRYCE ROBINSON**

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# Front End Designer and Developer

#### Summary

As an experience designer with 15 years in the Energy Industry, I am looking to pursue my passion for programming and tech.

#### **Technical Skills**

**Programming** 

React, Angular, Next, Node, JavaScript, Typescript, CSS, SASS, Flask, Django, Python, CRUD Stack, MEAN Stack, MERN Stack, Firebase, Solidity, Docker, Kubernetes, MongoDB, MySQL, AWS,

Graphical Design

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

### Work Experience

Senior Designer

April 2018 – Current

Orbital Engineering at Phillips 66

- Collaborate with clients, vendors, and site engineers on developing solutions to mitigating waste and preventing environmental hazard issues within the Energy and Oil, Gas Industry.
- Conceptualize and design 3D models in Auto Cad and Inventor.
- Programming experience working with Siemens PLC, Allen Bradley, HIMA, and Honeywell systems.
- Daily work and maintenance in SQL databases.

Senior Designer

October 2016, April 2018

**Allied Engineering** 

- Design and program logic systems for Infinium's chemical production 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

#### Control Systems Designer

January 2012, October 2018

Conoco Phillips

- Responsible for the technical design of plant automation systems, process flow and instrumentation.
- Worked with vendors and my engineering team to upgrade site's remote operations network.
- 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 over sea's manufacturers, SEO 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.

**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 San Jacinto College Code Academy Electrical Engineering Digital Design Graphics Computer Science