Bryce Robinson

+1-713-294-3185 | [codebybryce@gmail.com](mailto:codebybryce@gmail.com) | New York, New York 10001 | [linkedIn: brycerobinsondesign](https://www.linkedin.com/in/brycerobinsondesign/)

# Front End Engineer

## Summary

I am an experience designer with 15 years in engineering, looking to pursue my passion of writing code and developing applications.

## Technical Skills

### Programming

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

### Graphical Design

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

## Work Experience

### Senior UX Design 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.

*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 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