

# Robert Neal

Curious Front-End Software Engineer

Portfolio: <http://robneal.me> | Public Ethereum Address: [robertneal.eth](https://www.etherbase.org/address/robertneal.eth)

## FEATURED EXPERIENCE

### Software Engineer (Multiple Roles)- Vanguard

Malvern, PA - Jan 2019 - Present

- **Front-End:** Building UIs components for the most trafficked pages at Vanguard, and creating components for the Vanguard component library used across the enterprise.
- **DevOps:** Built Dexter CLI tool to automate and improve various Vanguard CI/CD pipelines and deployment of AWS resources, while fulfilling our stringent internal and external regulatory requirements.
- **Full-Stack:** Built UIs and APIs for an experiment management platform within the client experience department to manage distributed teams across the enterprise simultaneously launching various client-facing a/b experiments to several vanguard sites.

### Front-End Web Developer – Wolters Kluwer

Philadelphia, PA - July 2017 - Jan 2019

- Developed and designed custom, scalable UI components for NursingCenter.com, Audio-digest.com, and several other client-facing products in an agile scrum environment.

### Web Developer – Freelance

Remote Work / Greater Philadelphia & New York Area - Feb 2017 - Jul 2017

- Worked closely with clients to build custom, responsive, mobile-first websites from design to deployment, focusing on compelling user experience to drive business results.

## EDUCATION

### Rutgers University, New Brunswick NJ – Dec 2016

— Bachelors of Arts, Information Technology & Informatics | Minor in Entrepreneurship

### Rowan College at Burlington County – Aug 2013

— Associates of Science, Business Administration

## FEATURED PROJECTS

[NoviceDock.com](http://NoviceDock.com) – Online Education platform for curious self-taught learners.

[FrogBudget.com](http://FrogBudget.com) – Budgeting system to manage how you spend your money.

[robneal28@gmail.com](mailto:robneal28@gmail.com)

<https://github.com/robneal>

<https://www.linkedin.com/in/robertneal28/>

Eastern Time Zone  
(GMT – 04: 00) New York

## TECHNICAL LANGUAGES

JavaScript- ES6, TypeScript & Node Js

HTML – HTML5

CSS3 – BEM / Responsive

Solidity ( Comfortable )

Java, SQL & Swift (familiar)

## FRAMEWORKS, LIBRARIES & TOOLS

React.js ( hooks, context + useReducer ), Angular 2 & RxJs

Sass(Scss), Less & PostCSS

RESTful Routes/ APIs

JQuery, Ajax, JSON, YAML

Bootstrap & Wordpress CMS

Git, GitHub & CI/CD Pipelines

Npm, Gulp, and Webpack

Sketch, Invision & Figma

Express js, MongoDB & Jest

AWS & GCP (Comfortable)

Docker & GraphQL ( familiar )

iOS 13+ & ARkit ( familiar )

A-frame / threeJs ( familiar )

Web3.js(familiar)

## NON-TECHNICAL SKILLS

UI/UX Design & Strategy

Digital Marketing + [Podcasts](#)

Persuasive Copywriting

Empathy & [Curiosity](#)

## INTEREST & HOBBIES

Teaching / Online Education

[Marketing](#) & Storytelling

Entrepreneurship, DeFi, DAOs

Blockchains, Web3 and [NFTs](#)

Spatial Computing:AR/ VR/ XR