

Robert Neal

Curious Front-End Software Engineer

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

FEATURED EXPERIENCE

Sr. Front-End Engineer - Mem Protocol

Remote - Aug 2021 - March 2022

- Build a web3 focused Q&A social media application using Next Js/react, ChakraUI and GraphQL. And develop its companion smart contracts using solidity on EVM compatible networks such as Polygon.

Software Engineer (Multiple Roles)- Vanguard

Malvern, PA - Jan 2019 - Aug 2021

- **Front-End:** Building UIs components for the most trafficked pages at Vanguard, and creating components for the Vanguard component library and design system 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.

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

[DecentId.xyz](https://decentid.xyz) - A recruiting platform for web3 communities & on-chain talent.

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

[FrogBudget.com](https://frogbudget.com) - Budgeting system to manage how you spend your money.

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<https://www.linkedin.com/in/robneal28/>

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

TECHNICAL LANGUAGES

JavaScript- ES6+, TypeScript
& Node Js

HTML, CSS3 & Responsive CSS

Solidity (Comfortable)

Java (Comfortable), SQL

Swift (familiar)

FRAMEWORKS, LIBRARIES & TOOLS

React.js(hooks) & Next.js

Angular 2 & RxJs, Sass(Scss) &

Less, Jest & Unit Testing,

Cypress, ChakraUI, Express js,

MongoDB, Web3.js, Ethers.js,

Hardhat, OpenZeppelin,

Truffle, AWS, Docker, Vercel,

GCP (Comfortable),

GraphQL (Apollo + Prisma)

JQuery, Ajax, JSON, YAML

Bootstrap & WordPress CMS

Git, GitHub & CI/CD Pipelines,

Npm, Yarn, Gulp & Webpack,

Sketch, Invision & Figma

React Native(familiar)

A-frame / ThreeJs (familiar)

Unity (familiar), Webflow

NON-TECHNICAL SKILLS

UI/UX Design & Strategy

Digital Marketing + [Podcasts](#)

Persuasive Copywriting

Empathy & [Curiosity](#)

INTEREST & HOBBIES

Teaching, Online Education,

[Marketing](#), Entrepreneurship

DeFi, DAOs, Blockchains

Web3, Decentralized Ids, [NETs](#)

Spatial Computing:AR/ VR/ XR