

Brendan Probst

Software Engineer | Full Stack Dev

Hoboken, NJ | 908-821-6607 | bprobst1029@gmail.com | www.brendanprobst.com

Programming Languages: JS/TS, Python, HTML, CSS/SCSS, Solidity, C#, C++, Java, Go

Programs/Services: VS Code, Remix, Postman, Github, Docker, Jira, Visual Studio, Azure

Frameworks/Libraries: Next.js, React Native, Astro, Solid.js, Framer, ASP.NET, Angular

Front-End Tools: Tailwind css, responsive layouts, SEO, Animations, Graphic Design, Figma, Adobe Suite

Web3 Tools: ethers.js, Hardhat, Web3.js, the Graph, Biconomy, The Safe, Wallet Connect, Metamask

Interests: Cooking, Motorsport & Sim Racing, Martial Arts, Painting, and my cat Beans

Professional Experience:

PLM Fleet | Associate Software Engineer

Jun. 2023 - Present

Trailer Leasing & Fleet Management SAAS

- Modernized UI & UX of the web portal improving customer satisfaction
- Updated and optimized legacy code to improve the developer experience and performance
- Educated team on modern web development tools and how they would help solve problems currently faced. Lead development on a project utilizing these tools.

Cabal Labs | Co-Founder

Oct. 2021 - Present

A Hackathon DAO that helps students to travel to hackathons

- Coordinated with web3 sponsors to host workshops for members of Cabal Labs, organized events, & assisted Cabal hackers with transportation costs
- Competed in 5 hackathons, won 9 bounties, and increased the brand awareness of Cabal Labs
 - **Cabal Auth**: Web3 OAuth with user owned data ETH NYC '22
 - **Tap Contacts**: Web3 Venmo with NFC tap to pay ETH Bogota '22
 - **Deehr Market**: Training healthcare ML algorithms with anonymous patient data ETH Paris '23
 - **Cabal Protocol**: DAO portal for hacker applications and reimbursements ETH NYC '23
 - **Cabal Sorel**: Chrome extension to improve Web3 social media feeds ETH Online '23

Quae Inc. | Co-Founder & Software Developer

Sep. 2020 - Mar. 2023

Voting platform that empowered citizens to propose ideas, vote, and be heard

- Interviewed citizens to understand the problems they faced and created a product roadmap and GTM
- Led front-end development of Next.js and React Native mobile app
- Elicited user feedback to evolve and improve the UI/UX of mobile and web apps

Education:

Stevens Institute of Technology, Hoboken, NJ

May 2023

Bachelor of Engineering (B.E) in Software Engineering

GPA: 3.875

Projects

LeaveNow

Eng. Design VI

- Led front-end development for a React Native app that helped friends meet up on time.

Art Point

Web Programming

- Utilized agile with a team of 5 to create an art-centric social media w/ handlebars and express.

Zk.fund

Senior Design

- Led smart contract development using TDD for an anonymity-first donation portal.

Launchpad | Mentor & Member

Mar. 2021 - Present

- Incorporated a company then built, released, and marketed an app to address a real world problem
- As a mentor & alumni I continue to assist student founders, lead workshops, and interview applicants

Stevens Institute of Technology | TA - Intro to Programming

Sep. 2020 - Dec. 2021

- Guided 50+ students in C++ fundamentals, graded assignments, and gave personalized mentorship.