

Phill Blake

Software Engineer

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PROFILE

Frontend Developer with expertise in creating and enhancing user interfaces for cryptocurrency platforms and innovative products. Proficient in JavaScript, TypeScript, React, Next.js, and blockchain technologies. Proven ability to manage projects efficiently and deliver high-quality software solutions

EDUCATION

Computer Information Systems <i>Clinton Community College (Completed Relevant Courses)</i>	2011 – 2013 Plattsburgh, NY
Regents Diploma <i>Greenwich Central High School</i>	2007 – 2011 Greenwich, NY

PROFESSIONAL EXPERIENCE

Software Engineer <i>Swapsicle.io</i>	2023 – present
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- **Development:** Developed and enhanced user interfaces for a cryptocurrency exchange platform using advanced technologies like JavaScript, TypeScript, React, Next.js, and Ethers.js
- **Code Optimization:** Led version control and code review initiatives on GitHub, ensuring high code quality, and implemented best practices to optimize frontend performance, security, and scalability
- **Project Management:** Led task management with Jira to streamline workflows and drive the prompt delivery of features and updates
- **Impact:** Improved user engagement and facilitated seamless and on-time deployment of new functionalities

Software Engineer <i>Self-Employed (Freelancer)</i>	2021 – present
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- **Requirement Gathering:** Partnered with over 15 clients to gather and refine project requirements & proactively acquired new technologies to meet diverse client needs
- **Application Development:** Designed and led the development of React and Next.js applications, custom WordPress sites with PHP plugins, Discord bots, graphic design projects, and Solidity smart contracts for NFTs
- **Impact:** Delivered innovative solutions that substantially increased client satisfaction

CERTIFICATIONS

Complete Web Developer in 2024 <i>Zero to Mastery Academy</i> - Cascading Style Sheets (CSS) · JavaScript · React.js · Redux.js · Node.js · Express.js · SQL · PostgreSQL	01/2024
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Mastering TypeScript <i>Udemy</i> - TypeScript	12/2022
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Build Web Apps with React & Firebase

12/2021

Udemy

- React.js · SCSS · Cascading Style Sheets (CSS) · CSS modules · React Router · Firebase · Firebase Authentication · Continuous Integration and Continuous Delivery (CI/CD)

Web Developer Boot Camp

09/2019

Udemy

- HTML · Cascading Style Sheets (CSS) · JavaScript · AJAX · API · Node.js · Express.js · MongoDB · Mongoose · SQL · Continuous Integration and Continuous Delivery (CI/CD) · React.js

SKILLS

Technical — • JavaScript • TypeScript • React.js • Next.js • CSS/SCSS • Tailwind CSS • APIs • SDKs • Package Management Version Control (Git, GitHub) • GraphQL • Express • Blockchain Tech