Pradeep Selva

An enthusiastic & curious developer, with proficiency in Solidity, React, React Native and Typescript

Bangalore.

+91 8105650935

□ pradeepselvaraju@gmail.com

SOCIALS

- → Linkedin
- → Portfolio
- → GitHub
- → Codeforces
- → Medium

SKILLS

Languages-

Fluent: Solidity, Javascript, Typescript, Python

Skilled: Go, C++, GraphQL

Familiar: Java, C

Blockchain-

- Solidity Hardhat Foundry
- Vyper DappTools TheGraph

Frontend-

- React React Native Vue
- Svelte Material UI
- Bootstrap

Backend-

■ Node.js ■ Gin ■ Spring boot

Databases-

■ SQL ■ Firestore ■ MongoDB

DevOps-

- Git CI/CD Docker
- AWS GCloud DigitalOcean

Other-

■ Redux ■ web3 ■ HTML/CSS

EDUCATION

Dayananda Sagar Academy of Technology & Mgmt,

B.E CSE — 8.3 cgpa (current)

2019 - 2023

Member of coding club & google DSC.

CERTIFICATES

- → Google Go Specialization
- → JP Morgan & Co. Virtual Software Engg. experience

EXPERIENCE

Brahma.Fi — Blockchain Engineer (fullstack)

Nov 2021 - present

- Built smart contracts e2e for DeFi apps, using **Foundry**, **DappTools** & **Hardhat**.
- Integrated protocols like Uniswap, 1inch, Curve, Convex, Perp, Lido, RocketPool, ChainLink etc.
- Built backends in Go/Python/Typescript/SQL for managing protocol functionality.
- Worked on developing UI, using **React**, **Next.js**, **ethers** etc. and their devOps & deployment flows.

Mainteny— *Software Engineer (fullstack)*

July 2021 - Oct 2021

- Developed the core app using React Native & Typescript
- Added features to the Web UI using **Angular**.
- Worked on the backend platform using Quarkus and Kotlin
- DevOps & Deployments for the mobile app, using Appcenter and Playstore

Ewar Games— Software Engineering Intern

July 2020 - July 2021

- Worked with the frontend core team on building the Ewar app using React Native, Firebase and GraphQL, after which user-base increased 4x.
- Worked as the core maintainer of the company's landing website and admin dashboards, using React.
- DevOps flows setup using DigitalOcean and Firebase.

Ewar Games — Marketing Intern

May 2020 - July 2020

Assisted with capturing and **analyzing social media metrics**. Managed the company's discord server by developing a **discord bot in python** to manage it.

PROJECTS

Arcadia Typerace — Go, Vue, Websockets

A website to challenge your friends to a room based typing race.

Breaddit — React, Redux, Typescript, Go, Gin

A reddit clone with a community of bakers, where you can share and interact about breads through your posts and comments.

Decentralized KickStarter — Next.js, Typescript, Solidity

A decentralized funding app for your ideas, built on a contribute-approve model, to reduce scams.

react-hide-on-scroll — React, Typescript, NPM

A react component library to hide/show elements based on scroll, with over 21k downloads.