Sooraj V S

B.E. Student at Pune Institute of Computer Technology

Looking for an SDE role and would like to learn something new everyday

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Pune, India 📍

heptadecane.xyz

github.com/heptadecane ⦾

EDUCATION

B.E. (Computer Engineering)
Pune Institute of Computer Technology

08/2018 - 06/2022   *9.88*

All India Senior School Certificate Exam, 2017
Kendriya Vidyalaya, Aurangabad Cantt [CBSE]

90.6%

Secondary School Examination, 2015
Kendriya Vidyalaya, Aurangabad Cantt [CBSE]

9.4

WORK EXPERIENCE

Web Development Intern
Ryde, IITG Startup

04/2020 - 06/2020
Ryde is a startup project under IIT Guwahati that intend to provide product delivery and carpooling services within a city
Achievements/Tasks

- Modify existing backend to support RESTful APIs
- Construct API endpoints for Native Apps
- Technologies used: Django, REST framework, GCP

Web Development Intern
Supero Software

07/2020 - 10/2020
Supero is a digital transformation consultancy and software development company that provides cutting edge engineering solutions, helping businesses and individual clients untangle complex issues that always emerge during their digital evolution journey.
Achievements/Tasks

- Write efficient code and design backend in Node.js, MongoDB, and Express.js.
- Communicate and integrate backend APIs with the frontend team
- Create the model for authenticating and authorizing users on the website
- Technologies used: MERN Stack(MongoDB, Express.js, React.js, Node.js)

SKILLS

Java · C/C++ · Javascript · Python · SQL
Node.js · Django · React.js · REST APIs · Android
MySQL · MongoDB · SQLite · Git · Firebase
GCP · Azure · Solidity

PROJECTS

Personal Portfolio
- Django web app displaying my socials and contacts [Link]
- Technologies used: Django, SQLite, Microsoft Azure

Accomple ⧉
- Web and Android app for students/employees for renting residences.
- GitHub: Backend, Frontend, Android, API endpoints
- Technologies used: Django, REST framework, React.js, Twilio, MySQL, GCP

Index Prediction Model
- Survey paper and Model for Predicting financial index movement using trend indicators and machine learning [Github] [Report]

Decentralized Voting System Using Blockchain
- Web app for conducting election campaigns on EVM-compatible chains. [Github] [Report]
- Technologies used: MERN Stack with Web3.js & Solidity

EXTRA CURRICULARS

Polygon Faucet ⧉
Web portal that provides new users on Polygon Network with a small amount of Matic for initial transactions [Github]

Weblogs on Deployment & Hosting
Link: heptadecane.medium.com

Freelancing

INTERESTS

Web Development · Cloud Computing

Blockchain & Web3