

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 - Present

9.82

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

Mongo Atlas

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]

EXTRA CURRICULARS

COVID Health center, MIT Aurangabad

Integration of everyday stats for COVID Health center, MIT Aurangabad with official college website [mit.asia]

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

INTERESTS

Web Development

Cloud Computing

Blockchain & Web3