Aarush Pal
Web Developer / Coder

(+91) 9045682212
Manipal, Karnataka
aarushpal2@gmail.com

github.com/aarushpal
linkedin.com/in/aarushp
leetcode.com/aarushpal2

Motivated software engineer backed by a solid foundation in mathematics, logic and coding with exceptional listening skills and a strong record of collaboration and leadership.

EDUCATION

Manipal Institute of Technology, *BTech in Computer Science & Engineering (Minor: Digital Marketing)* 2020−2024
CGPA: 8.05
Coursework: Computer Networks, Database management, Distributed Systems, WebDevelopment, Operating System, Software Engineering, Data structures and Algorithms, Cloud Computing
K. L. International School, *Class XII Aggregate: 95.4%* 2018-2020
St. Mary's Academy, *Class X Aggregate: 96.2%*

WORK EXPERIENCE

Tax Technology Intern at Deloitte USI June 2023 — July 2023
- Successfully automated testing procedures for user workflow in Sanity Testing, resulting in enhanced productivity and improved accuracy in the client application.
- Implemented changes resulting in reduction in error rates, faster delivery times and a **40% decrease in testing time, resulting in saving up to 8 man-hours per testing cycle**; directly improving business value and enhancing customer experience

SKILLS

Language	C/C++, Java, JavaScript, Python
Frontend	HTML, CSS, JavaScript
Backend	Nodejs, JavaScript, Django
Framework	React, Flask, Express
Database	MongoDB, SQL, PostgreSQL
Technologies/Platforms	Selenium, Docker, Kubernetes, IBM Cloud

TECHNICAL PROJECTS

Gmail Clone Oct 2023
HTML, CSS, Reactjs, Nodejs, Express, MongoDB, MaterialUI
- Developed Gmail clone with all the core functionalities
- Implemented sending emails, starring, saving drafts and deleting emails
- Integrated Material UI for an intuitive user interface and deployed on Cyclic
- Link: Gmail Clone

Osmosis Healthcare Guidance System May 2023
HTML, CSS, Bootstrap, Reactjs, Nodejs, MongoDB
- Website that allows users to book and schedule doctors' appointments and for doctors to approve them.
- Consists of several features such as user authentication, separate user interfaces for users, doctors, and Admin
- Apply for doctor and notifications for status updates for appointments
- Link: Osmosis Healthcare Website

AutoZone - Car dealership Website April 2023
HTML, CSS, JavaScript, PostgreSQL, Django
- Built a Car dealership website using Django Best Practices including Django Admin customization, Django Pagination, Django messages and User Authentication
- Incorporated various features like searching and filter by name, model, price or location, generate enquiry for a particular car, and enquiring via email.
- Link: AutoZone Website

ACHIEVEMENTS

- General Secretary at **International Organization of Software Developers (IOSD), Manipal Chapter** 2022-2023
- Qualified for Semi Final Round of IBM Reimagine Hackathon with 2 submissions
- Solved 400+ questions on Leetcode