Aditya Malik

📞 81300 83852 @ malikaditya2000@gmail.com

Education

DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY

B.Tech in Computer Science

📅 Aug 2022   📍 UP, India

- Overall Aggregate - 81.9%
- Founder of Coding Club

Links

- 🌐 Website **adityamalik.com**
- in Linkedin **adityaaamalik**
- 🐦 Twitter **adityaaamalik**
- 🐙 GitHub **adityaamalik**

Coursework

GRADUATE

- Data Structures and Algorithms
- Operating Systems
- Database Management Systems
- Compiler Design
- Computer Networks
- System Design
- Computer Architecture

Skills

PROGRAMMING

NodeJS • React • MongoDB • Redux • Jest • C/C++ • HTML/CSS • Python • JavaScript • SQL

MISCELLANEOUS

Shell • LaTeX • Excel • Microsoft Office • AWS S3 • Git

Hackathons

CODE WITH GLOBALSHALA

- Secured **5th position out of 2072 registered teams**.
- Winner of **150 dollar Scholarship** from Northeastern university, USA.

Hobbies

- Football
- Photography
- Fitness
- Cycling

Experience

SOFTWARE DEVELOPER

Deloitte India

📅 Feb 2022 – Present   📍 Pune, Maharashtra

- Worked on **Data Analysis** and **Data Filtering**
- Used Python, Pandas, NumPy, etc for Data Manipulation
- Extensively used SQL for database management
- SSIS for Data Migration
- Worked under AI and Data team and went under extensive training for Analyst.
- Cleared **PCAP-31-03 Python Associate Level Certificate** worth 300 dollars.

FULL STACK WEB DEVELOPER INTERN

COOX.IN

📅 Oct 2020 – Jul 2021   📍 Noida, UP

- Built APIs using **NodeJS (Express)** for multiple front-end projects.
- Worked on **SQL database** - CRUD operations on database.
- Built 10+ re-usable components using **React** for coox.in website and managed application state using **Redux**.
- Extensively used **GIT** for maintaining the source code with team of 10+ people.

Recent Projects

DOCSRECORD

Record keeping, bill + prescription generation, appointment notifications to patients via E-Mail, secure payment gateway for doctors to get onboard.

- Used **React JS** for front-end with **Material UI**.
- Backend with **Express Server**, Database using **MongoDB** and images stored in **AWS S3**.
- Hosted Live here : **https://docsrecord.com** (Using Netlify and Heroku)

VARILLA PC CARE

Low level hardware interacting PC software

- Built using **ElectronJS** framework, connects with a **NodeJS backend**.
- Scans through millions of files in the computer to clear the junk, secure vault for storing password on device with encryption, Network stats, PC stats, outdated drivers stats.
- UI using HTML, CSS, JS.
- **https://varilla.jp/** - Website for downloading software