Shrawan Kumar Choudhary

Portfolio: shrawan907.github.io/ Mobile: +91-9205831569 Github: github.com/Shrawan907 LinkedIn: linkedin.com/in/shrawanchoudhary/

EDUCATION

Motilal Nehru National Institute of Technology Allahabad

Bachelor of Technology - Computer Science And Engineering; GPA: 8.54

Prayagraj, India July 2018 - May 2022

Email: shrawan07090@gmail.com

Central Academy Sr. Sec. School

Senior Secondary Education; Percentage: 93.4

Bhilwara, India July 2015 - April 2017

SKILLS SUMMARY

• Languages: Java, C++, Python, Dart, SQL, Bash

• Frameworks: Spring-Boot, Django, Flutter

• Tools: GIT, MySQL

• Soft Skills: Leadership, Event Management, Writing

EXPERIENCE

AIRTEL: Full Time Back-end Developer

Hybrid

Software Engineer

July 2022 - Current

- **Team Work:** : Worked with Airtel B2B team. Our team accepts order of different Airtel products to setup link at different locations after doing location feasibility. Worked with the team to provide platform to Enterprise customer and finally placing the order in automata machine.
- Handling Back-end Services: Designed multiple REST APIs to fetch and update data. Designed DTOs to accept order details using excel.
- Learning: Worked with No-SQL database, upload and download excel data sheets, Validate excel columns using java, wrote scripts to update database, Communicating micro-services using messaging queue like RabbitMq, Defining Scheduler, etc.
- o Tech. and Language: : IntelliJ, Git, Java, Spring-boot, MongoDB

AMAZON: Summer Intern

Remote

Software Engineer

May 2021 - July 2021

- Team Work: Worked with Amazon Business Tech. Team on creating self-service tooling in Amazon website for Amazon Business Customers.
- Created Reply action for this service: Designed UI, backend classes, and built contracts (slapshots- amazon dev tool) for data proxy layer changes.
- Unit Testing: Wrote white box and black box test of the above fix.

PROJECTS

- Tailor's Service: This is webapp for Tailor shop management. It saves customer info and billing details. It manages cloth preparing status. Add new orders, show them according to order deadline and genereate invoices for customers. Tech: ReactJs, Python, Django, PostgreSQL
- Tailor's Book: This is an android app, for Tailor's shop management. It can track orders, deadlines and assign tailor work to members. Tech: Flutter, Firebase
- StrangeFlix: : This is a team project. It is a netflix clone. I designed the UI and added subscription functionality. Tech: Python, Django for frontend (using Django template) and backend, used Amazon S3 bucket to store vedio files.
- Dje-Ecommerce: This is like any ecommerce website. We can add items, define their prices, offers. User can select and save his/her orders in cart, can modify them and can place an order, save his/her card info. Tech Used: Python, Django is used for both frontend and backend.

Position of Responsibility

- Mentor in Student Mentorship Program(SMP) : May 2021 May 2022
- Member of Computer Coding Club of MNNIT Allahabad : July 2021 May 2022
- Member of Drama Club (Team Anvay) of MNNIT : July 2019 May 2021

Honors and Awards

- Secured 7th position in Insomnia MNNIT 2020
- Ranked 3 in Aviskar 2019 for building interview experience sharing application.

Area of Interest

 $\bullet\,$ DevOps, Problem Solving, Mobile gaming, Badminton