Prajjwal Sharma

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EDUCATION

Motilal Nehru National Institute of Technology Allahabad	Prayagraj, UP
Bachelor of Technology in Electrical Engineering, 8.02 CPI	*May 2023*
Mount Carmel School	Baghmugaliya, Bhopal, MP
ISC XII, 94%	*May 2018*
Mount Carmel School	Baghmugaliya, Bhopal, MP
ICSE X, 95%	*May 2016*

EXPERIENCE

Software Development Engineer Intern — May 2022 – July 2022
Amazon India — *Hyderabad, TG*

- Implemented a lambda function to separate Professional Development Shipments (PDS) from regular deliveries in the EU Region, which streamlined PDS handling, improved accuracy and efficiency while ensuring timely delivery.
- Performed **integration testing** using hydra and deployed to production, added **Metrics, logging and alarms** for the lambda function
- Acted as the Point of Contact, closely monitored systems and dashboards for my team during World Wide Prime Day 2022 which facilitated smooth operations, contributing to the event's overall success.
- Tech Stack- Java, AWS services

Software Development Engineer Intern — December 2021 – March 2022
Valorant Consulting — *Remote*

- Revamped the frontend UI of a B2B SaaS product to increase user engagement
- Developed various **REST APIs** in django and helped in **designing an algorithm** to improve the efficiency of a plant.
- Deployed the website using **AWS EC2** services.
- Tech Stack- React JS , Django, Python

PROJECTS

NeuroBee| *Web App That Takes Care Of Your Mental Health* — May 2020

- A chatbot based web app which would help people to recover from such mental disorders
- A link to google maps to locate nearest doctors and hospitals based on user's location using geolocaton api
- Notify two close friends if the user is having self harm tendencies, with stress buster games, realxing videos from youtube and personalized chat experience.
- Tech Stack- HTML, CSS, JS, Firebase, Django, DialogFlow, Python

Coterie | *A gaming social media platform* — September 2021

- A react based social networking site where you can upload videos, images ,watch live streams and chat with community.
- Login with fb/google ,post videos/photos of games and comment on them.
- Live stream on website, play videos with controls and community chat
- Tech Stack- React js, firebase, AWS IVS, Material UI

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML/CSS
Frameworks ,Dev Tools : React, Node.js, JUnit, Material-UI,Git, VS Code, IntelliJ, Eclipse
Core skills: Data Structures and Algorithms, Object Oriented Programming, Operating Systems, System Design

ACHIEVEMENTS

- **World rank 2843 and 3016** in **google kickstart** Round B and Round C 2021
- **Second Runner up** and **under 100 global rank at Insomnia 2021**, an ICPC type of coding contest in Avishkar 2021 by MNNIT Allahabad
- **Winner of ThingQbator Design Challenge** Virtual Hackathon conducted by Cisco ThingQbator MNNIT Allahabad for the idea 'wrist watch for the deafblind'