Prince Sharma

EDUCATION

Master of Computer Applications

National Institute of Technology, Bhopal · Bhopal, IN · 2025

Bachelor of Science, Electronics (Hons.)

University of Delhi · Delhi, IN · 2020

EXPERIENCE

Low Code Engineer (Contract)

December 2023 - February 2024

ExitHero Inc. San Francisco, CA (Remote)

- · Collaborated with the founder and CTO to design a low code solution for client dashboard management, reducing client onboarding time by
- Engineered and optimized a client dashboard using Notion, Node.js, and Google Calendar integration, increasing team productivity by 25%.
- Successfully delivered a fully functional dashboard, improving client task assignment efficiency by 25%. Enhanced client progress tracking capabilities, resulting in a 15% increase in overall client satisfaction.

PROJECTS

CLC3.tech - Combining Codeforces, Leetcode & Codechef €

January 2024 - June 2024

Next.js, Typescript, Python, Docker, EC2, MySQL, Postman, RDS, Github Actions

- More than 70 students use the live website (clc3.tech), with numbers continually increasing. It constantly grabs and updates information like ratings, submissions, and rating changes, etc., from Codechef, Codeforces, and Leetcode to one platform using API and web scraping techniques.
- Implemented a token-based verification system to verify coding profile IDs for 10+ users. Utilized Beautiful Soup for web scraping and the API to populate data in a MySQL database, featuring leaderboards and the ability to follow friends.

CodeBuddy - Connect with Fellow Coders ☑

June 2023 - September 2023

Django, Python, AWS Lambda, MySQL, Postman, S3 Bucket, RDS

- · A platform for coding learners looking for code buddies with similar goals to connect and discuss.
- · Users can chat and message, create rooms, register, sign in, create, manage their profiles and search rooms.
- Developed and deployed Web API using Django REST Framework for third party flutter app to access and update the database.

SKILLS

Languages: C/C++, Typescript, Python, SQL Web Frameworks: Next.js, Django, Tailwind CSS Development Tools: Git, Github, Vim, VS Code

Others: MySQL, AWS, Prisma, Docker, Linux, Github Actions, Notion

ACHIEVEMENTS

- Smart India Hackathon Grand Finalist. Notion API GPT & used over 900+ times on ChatGPT store
- · Invited talk in VIT Bhopal on Notion attended by more than 100 students.
- · **400+** Coding problems solved, **Codeforces 6** (Rating: 1316 @princesharma74), **Codechef 6** (Rating: 1700 @princesharma75), **Leetcode 6** (Rating: 1630 @princesharma74)

PUBLICATIONS

Android-based application for shading analysis and assessment of actual solar energy potential &

Proc. SPIE 11496, New Concepts in Solar and Thermal Radiation Conversion III, 114960G (2020) A. Garg, P. Sharma, V. Verma, and T. Kaur.

Artificial Intelligence assisted Smart Mirror

International Journal of Scientific and Technical Advancements, Volume 6, Issue 4, pp. 33-38 (2020) A. Garg, P. Sharma, V. Verma, and S. Yadav, A. Tyagi.

ROLES & RESPONSIBILITIES

Notion Template Creator & Campus Leader

May 2023 - Present

Notion Labs Inc. (notion.so)

Helped Notion's community team with events and improved Campus Leader onboarding via Notion's API, Airtable, and Zapier integration

President June 2019 - June 2020

SPIE, International society for Optics and Photonics (spie.org)

Led SPIE Student Chapter at Univ. of Delhi, boosting membership by 30%, organizing trips, workshops, and speaker events, and expanding global presence. Planned and executed a project exhibition with 20+ projects.