

Ashish Kumar

Full Stack Web Developer

 Portfolio Website  Github  LinkedIn  a.m2002nov@gmail.com  7307320365  Leetcode

PROJECTS

DELHI METRO SMART APP | NODEJS, EXPRESS, REACTJS, MONGODB, KOTLIN

An app for Delhi metro that completely removes the usage of metro cards and tokens | Jan 2023

- Introduced a **smart wallet** with subscription plans for travellers.
- Implemented a **scan system** to automate payments. It will **automatically deduct** the fare from wallet by tracking the QR scans at source & destination stations.
- Developed a **density map** which shows the **real time traffic** at every metro station.
- Integrated **JWT Authentication** & Razorpay for recharging the wallet.

SENDMB | WEBRTC, REACTJS, BOOTSTRAP

Dec 2022 - Jan 2023 | <https://sendmb-b1053.web.app/>

- Real time **file transfer** web application used by **500+ users**.
- Devices can connect and share data including photos, videos, documents etc.

APNA THIKANA | PYTHON, DJANGO, HTML, CSS, JAVASCRIPT, BOOTSTRAP

May 2021 - Aug 2021 | <https://ashu.pythonanywhere.com/>

- A portal especially for students to find and **book, affordable paying guests** at a **walking distance** from the colleges in Chandigarh.
- Implemented features to show **real time seat availability, virtual tour** and gallery of a paying guest.
- Developed dashboard for PG owners to update details and manage bookings.
- **Payment Gateway**, Automated Emails, Authentication system using Django.

ONLINE CODE EDITOR & COMPILER | REACTJS, NODEJS, FIREBASE, DOCKER

Nov 2022 - Dec 2022 | <https://compiler-6c5d3.web.app/>

- Integrated Editor for Python, Java, JavaScript, C, C++ with Light & Dark UI modes.
- **Automatic Code Save** with **instant share** on Email.
- Code Execution is done with the help of Compilix, **Docker Container & Images**.

EXPERIENCE

BACKEND DEVELOPER | FWC PVT. LTD.

Developing & maintaining the backend of social platform Student Pitch Deck

April 2023 - Present | Freelancing

MERN STACK TRAINER | CODEYOUNG

Teach **Frontend & Backend Development** to the students from **all over the globe**.

Feb 2022 - April 2023 | Remote

ACHIEVEMENTS

- **Winner** of **Project display** an intercollege-competition.
- **Winner** of **TedTalk** based on **Artificial Intelligence**.
- Selected for **Smart India Hackathon 2022**.
- Selected among top 5 teams in **CodeNight 2023**.
- Worked in Core team of **TOYCATHON 2021**.

EDUCATION

CHANDIGARH ENGINEERING COLLEGE

BACHELOR'S IN COMPUTER SCIENCE

June 2020 - Present | Mohali, Punjab

Cum. GPA: 8.23 / 10.0

GOVT. BOYS SCHOOL

12TH STANDARAD: NON MEDICAL

April 2019 - March 2020 | Nangal, Punjab

Percentage. 92 | Punjab Education Board

GOVT. BOYS SCHOOL

10TH STANDARAD

April 2017 - March 2018 | Nangal, Punjab

Percentage. 93 | Punjab Education Board

SKILLS

PROGRAMMING

- JavaScript • Python • C++
- MongoDB • CSS • HTML

LIBRARIES/Frameworks

- NodeJs • Express • ReactJs
- React Native • Bootstrap
- Python Django & Tkinter

TOOLS/PLATFORMS

- Git • Firebase • AWS
- Docker • GraphQL

TRAININGS

Udemy

Microservices Architecture

iNeuron

Backend Development with NodeJs

iNeuron

ReactJs Bootcamp of 45 days

Geeks For Geeks

11 Weeks Workshop on **Data Structures & Algorithms**

University of Leeds

Communication & Interpersonal skills at work