

#### ADITYA PATERIYA

Permanent Address: Jawahar Ward No. 02 Khamariya, Rehli – Distt. Sagar Madhya Pradesh - 470001 Phone: +91-9644345296

Email: adityapateriya7986@gmail.com
LinkedIn: https://www.linkedin.com/in/aditya-

pateriya7781/

Github: https://github.com/Aadi0729



#### **CAREER OBJECTIVE**

Aspiring Software Engineer skilled in full-stack development and deploying machine learning models. Passionate about using innovative technologies to drive digital transformation and deliver impactful solutions.

# ACADEMIC QUALIFICATION

- Pursuing Bachelor of Technology in Computer Science & Engineering from Amity University Madhya Pradesh (2021-2025) with CGPA 8.49
- Specialization in Data Science.
- ➤ Passed 12<sup>th</sup> from CBSE Board in 2020, with 90.2%
- ➤ Passed 10<sup>th</sup> from CBSE Board in 2018, with 82.6%.

# INTERNSHIPS / PROJECT

# 1. Full Stack Developer Intern

Next24tech Technologies & Services Duration: July 2024 – Aug 2024

- Designed and implemented core functionalities for an **Online Voting System**, including authentication, election and candidate management, and secure voting processes.
- Developed a Grocery Delivery Application and an E-Learning Platform, focusing on responsive design and seamless user experiences.
- Engineered secure and efficient result calculation and reporting mechanisms for the Online Voting System.
- Utilized modern UI libraries like Material-UI and Tailwind CSS to create intuitive and responsive user interfaces.

# 2. Hire Hub - Job Portal Website

Built a Full Stack web application on **Job Portal** using the **MERN Stack** along with the deployment on Render.

• Frontend: React.js, Shaden UI, Vite

• Backend: Node.js, Express.js

• Database: MongoDB

• Authentication: JWT for secure login

• **Deployment:** Render with CI/CD integration

# **Key Features:**

- Job Seekers: Search & apply for jobs, manage applications, update profiles
- Employers: Post jobs, manage applicants, track listings
- Admin: Manage users, job posts, and platform settings

#### 3. Student Performance Predictor

Developed an end-to-end Full Stack **ML Project Student Performance Predictor** along with the deployment on Render (PAAS).

- Developed an end-to-end machine learning project, *Student Performance Predictor*, to predict student performance based on various features.
- Implemented data ingestion, preprocessing, model training, and prediction pipeline for realtime predictions.
- Built the backend using Flask, frontend with HTML, CSS.
- Deployed the application on Render (PAAS) with CI/CD integration for seamless hosting and updates.

#### COMPUTER INTELLECT

- ➤ Language knowledge: C++, C#, HTML, CSS, JavaScript, MERN Stack
- > Data structure & Algorithm (C++)
- > Application software: Jupyter(Anaconda), Eclipse, Visual studio code
- > Database knowledge: MySQL, MongoDB
- > Version control: Git

# LANGUAGE SKILLS

- > English (professional competence), Hindi (communicative competence)
- > Good interpersonal communication skills
- > Eminent leadership skills, listening and creative skills, Problem solving skills

#### Certifications

- ➤ Certified as a **Software Engineer Intern** from **HackerRank**
- > Certified in Young Turks Challenge by Naukri Campus
- Certified in AWS Cloud Essentials
- Certified in AWS Academy Cloud Foundations
- Certified by **Agnirva**, Agnirva Space Internship Program (August 2024)
- Certified in Android Hackathon conducted by Amity Coding Club, Amity University, Madhya Pradesh
- ➤ Certified in Career Essentials in **Generative AI** by Microsoft and LinkedIn
- > Certified in Career Essentials in **Data Analysis** by Microsoft and LinkedIn

# SELFDECLARATION

I hereby declare that all the above information is true to the best of my knowledge and belief.

**Date:** 20 November 2024 **Place:** GWALIOR, M.P.