

Aditya Garg

Roll No.: 2021IMT-005

Integrated Post Graduate - Masters of Technology

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LinkedIn Profile

EDUCATION

•Integrated Post Graduate - Masters of Technology

Indian Institute of Information Technology and Management, Gwalior

2021-26

CGPA: 7.77

•Class XII (CBSE)

Delhi Public School Ghaziabad, Ghaziabad

2020

Percentage: 94%

PERSONAL PROJECTS

•ECommerce Shopping Application

Developed a MERN stack e-commerce application using Context API for seamless shopping experiences.

- Integrated a user-friendly shopping cart system for easy item selection and checkout.
- Developed an admin panel for easy product management, order processing, and inventory control.
- Implemented a robust search feature to help users quickly find desired products.
- Technology Used: Reactjs, Expressjs, Nodejs, MongoDB, Context API, CSS, Javascript, JWT.

•Blood Bank Application

Developed a MERN stack blood bank application with Redux Toolkit for efficient management.

- Implemented donor registration for individuals to sign up and offer blood donations.
- Designed an admin dashboard for efficient blood unit management and donor coordination.
- Maintained a comprehensive inventory of blood units, ensuring timely updates.
- Technology Used: Reactjs, Expressjs, Nodejs, MongoDB, Redux Toolkit, CSS, Javascript, JWT.

•Cryptocurrency Price Tracker

Created a dynamic MERN stack crypto price tracker application to monitor cryptocurrency markets.

- Utilized APIs to provide real-time cryptocurrency price updates and market data.
- Supported tracking and conversion of various cryptocurrencies and fiat currencies.
- Integrated crypto news feeds to keep users informed about market trends.
- Enabled users to create and manage watchlists for their favorite cryptocurrencies.
- Technology Used: Reactjs, Expressjs, Nodejs, MongoDB, CSS, Javascript.

EXPERIENCE

•Summer Internship Program (iHUB at IIT Roorkee)

May - July 2023

Diginique Techlabs

Online

- Gained practical experience in MERN (MongoDB, Express.js, React, Node.js) technologies through hands-on projects guided by an experienced instructor.
- Completed a web project with industry mentorship.
- Developed strong problem-solving skills by addressing complex challenges in web development and finding efficient solutions.
- Benefited from the guidance of a seasoned instructor, gaining insights into industry-relevant web development methodologies and workflows.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Javascript, HTML+CSS, SASS, EJS

Libraries : C++ STL, GSAP, jQuery, Tailwind CSS, Bootstrap, Mongoose

Web Dev Tools: VScode, Git, Github, Figma, Canva, Photoshop, Postman

Frameworks: ReactJs, Redux Toolkit, Node.js, Express.js

Cloud/Databases: MongoDb, MySQL, Google Cloud

Areas of Interest: Web Design and Development, DevOps.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability, Communication

POSITIONS OF RESPONSIBILITY

•IEEE Student Branch Member ABV-IIITM IEEE Student Branch

Present

- Helped in maintaining IIITM IEEE Website.

ACHIEVEMENTS

•Completed Google Cloud Study Jam Annual Event organised by GDSC

Oct 2023

•Completed HacktoberFest 2022 and 2023 Annual Open Source Event

Oct 2022 and 2023