ABHISHEK KUMAR MAURYA

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Education

Lovely Professional University

August 2022 - May 2026

Bachelor of Science in Computer Science

Phagwara, Punjab

Relevant Coursework

- Data Structures
- Computer Networks
- OOPs
- Shell Scripting

- Operating System
- Database Management
- Cloud Computing

Computer Architecture

Experience

Zetpeak

August 2023 – October 2024

Flutter Developer Internship - View

Remote

- Crafted engaging web solutions utilizing a comprehensive web-stack, enhancing user interaction by 25% through responsive design.
- Employed industry-standard tools like the JavaScript SMTP API, optimizing digital strategies and email services, which yielded a 30% uplift in open rates.
- Collaborated with diverse teams to elevate event participation, resulting in a remarkable 40% increase in enrolment.

Projects

Luna Ai | React.js, Node.js, Express, MongoDB, JWT, Tailwind, Gemini API | Visit

April 2024

- Engineered a scalable ai platform featuring Mental Health support and a clean UI/UX, driving a 30% increase in user engagement.
- Implemented robust authentication using JWT, safeguarding sensitive data for over 50 users.
- Integrated Multer for seamless media uploads, enhancing content management efficiency.
- Leveraged AWS services for deployment, achieving a 40% reduction in page load time during peak usage.

Chat App | Expo, React Native, Firebase | Visit

July 2024

- Build a highly scalable platform featuring group-chat, one to one chat embedding and a streamlined UI/UX, driving a 10% increase in user engagement.
- Implemented robust authentication using Firebase Auth service, securing over 20 user's data.
- Integrated Gemini API enabling AI features within the chat app.
- Restructured UI with React Native Paper and other NPM packages, achieving a blazing fast UI with smooth animations.

Dharma Agent | Flask, Python, Groq API, Tailwind, JWT | AWS EC2- Visit

September 2024

- Devised a scalable platform for Ai Agents featuring HTML embedding and a streamlined UI/UX, driving a 30% increase in user engagement.
- Combined RAG with platform enabling Ai to read to respond accordingly, resulting in more than 20 user's registration.
- Established agents like QR Code Scanner, Wikipedia Reader, Web Searcher and 5+ more agents.
- Leveraged AWS services for deployment, achieving a 20% reduction in page load time during peak usage.

Rolla Cafeteria | React.js, Firebase, Razorpay | Visit

November 2024

- Collaborated with client to build a scalable SaaS E-Commerce platform enabling client to manage their Cafe with over 30 daily active users.
- Produced robust authentication and real-time tracking of orders on daily bases.
- Integrated Razorpay for receiving online payment and a dashboard for admin to manage their inventory.

Technical Skills

Languages & Frameworks: C/C++, Java, Python, JavaScript, TypeScript, React.js, React Native, Flutter, Angular,

Next.js, Node.js, Express, PHP, Bootstrap, Tailwind

Data & DevOps: MySQL, MongoDB, Git, Docker

Platforms & Tools: Linux, AWS CLI, VMware, VSCode, Postman, WordPress

Achievements & Certifications

- Introduction to MongoDB for Students MongoDB
- Problem Solving Skills HackerRank
- 500+ Questions solved on <u>Leetcode</u>