AJAY KUMAR

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Work Experience

Channelplay Limited   **April 2025 – present**
Senior Software Engineer   *Gurgaon*
- Leading development of **Ticket Management System** using **ReactJS**, **Supabase**, **NodeJS** to streamline issue tracking and improve operational efficiency.

Coffeee.io   **July 2024 – Feb 2025**
Software Developer Engineer   *Live Link   Gurgaon*
- Designed and Implemented **Resume Matching Solution** using **ReactJS**, **NodeJS** and **PostgreSQL** enabling efficient candidate evaluation against AI generated or uploaded job description.
- Built functionality to compare job description with multiple resumes, leveraging **AWS SQS** and **S3** for scalable and asynchronous processing.
- Engineered Coffeee.io's assessment panel, candidate panel, and recruiter panel using **Next.js and React.js** to provide a seamless and efficient user experience.
- Created **Audio merger and Video merger** service which uses **Amazon SQS service** to keep track of messages and generate from audio and video from chunks stored in S3 bucket. Integrated **Amazon Rekognition service** for face matching during assessment for generating red flags.
- Designed and Implemented **Coffeee.io's Admin Panel** to provide recruiters, callers, manager and receivers to have an enhanced and streamlined view of the candidate lifecycle.
- Contributed to the development of **BathXPertz's** admin panel using **ReactJS** and **NodeJS** – A specialized application for 3D bathroom design, **Kajaria** tiles project. *Visit*

Cetpa Infotech   **Aug 2021 – June 2024**
Software Developer Engineer   *Live Link   Noida*
- Designed ,implemented and managed the company's official website using **ReactJS**, **NodeJS** and **PostgreSQL** facilitating interactive and engaging online registration by the candidate.
- Designed and developed an Employee Travel & Tourism application for the **Indian Railways** using **ReactJS, NodeJS** and **MongoDB**, leveraging skills in **front-end development, back-end APIs** and **database management**. The application allows employees to upload expense bills in PDF or DOCX format, while HR can seamlessly track and verify expenses, enabling efficient reimbursement processing and enhancing overall expense management.

HighRadius Corporation   **Jan 2021 – Mar 2021**
Software trainee Intern   *Remote*
- Developed an **AI Enabled fintech B2B invoice management application** using **Java**, **Python**, **React** and **MySQL.** Designed to predict upcoming client invoice dates and associated amounts. Leveraged Python libraries such as **Pandas, NumPy** and **Matplotlib** to build predictive models and ensure accurate data analysis, enhancing financial forecasting and decision making.

Technical Skills

Languages: C++, JavaScript, TypeScript, Python, Java, DSA
Backend: NodeJS, ExpressJS
Frontend: ReactJS, NextJS, HTML, CSS, Bootstrap
Clouds & Databases: AWS, PostgreSQL, MongoDB, Redis
Developer Tools: Postman, VS Code, GitHub
AI/ML Tools: OpenAI, Claude

Education

Chandigarh University, Gharuan Punjab   **2019 - 2023**
B.E in Computer Science & Engineering

                                                              7.5/10 CGPA

Projects

Elearning Platform

Webite that help the learner to discover and filter the best courses available across various online learning plateforms,

streamlining the course selection process.