

Vikash Chand

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🐙 <https://github.com/vikashchand> [Medium](#) [Youtube](#)

EDUCATION

Vellore Institute Of Technology

May 2025

M.Tech in Software Engineering (Int.)

Current GPA: 8.73/10

Modern School Vaishali

2020

Intermediate

Percentage: 95%

Modern School Vaishali

2018

Metrichuation

Percentage: 93.83%

Courses:Software Engineering, Operating Systems, Computer Networks, Software Testing, Web Development, Data Structures & Algorithms, Database Management System

SKILLS

Languages:C++, JavaScript, Java

Frameworks: React.js, Node.js, Express.js, Material-UI, Tailwind CSS

Tools & Technology:Amazon AWS, Vercel, MySQL, MongoDB, Github, Figma, VSCode, Jmeter, Linux, Selenium, Cloud, Artificial Intelligence

Soft-skills:Communication, Hardworking, Punctual, Critical Thinking

PROJECTS

Intelligent Question Paper Archive | [Video](#) [Demo](#) [Code](#) | *React.js, MongoDB, Node.js, Express.js, Vercel, Tesseract.js, Regex*

- Automatically extracts the question paper details including faculty name, course name, course code from an image
- Reduced effort and time in uploading upto 70 percent.
- currently have more than 600+ users with 140+ question papers

Bulk Email Marketing WebApp | [Video](#) [Demo](#) [Code](#) | *React.js, MongoDB, Node.js, Express.js, Git, Vercel, Nodemailer*

- Webapp that can manage Email campaigns effortlessly, targeting audience using Excel sheet.
- Has accessibility to create, edit and delete email templates.
- Has Secure Authentication, Authorization, OTP Verification, Hashed Password with Salting, Unique Token Generation, and Logs Auditing

Resume Generator | [Demo](#) [Code](#) | *Amazon AWS, Reactjs, S3, Amplify, Amazon Cognito, Amazon IAM*

- React based resume generator with AWS Amplify that streamlined the coding process and uploading in S3 bucket
- Used Amazon Cognito for secure login and authentication and Amazon IAM for controlling users

EXPERIENCE

Valsco Technology | *Senior Frontend Engineer*

May 2023 – Dec 2023

- Joined as an intern, promoted to Senior Frontend Developer in 2 months.
- Led two teams of 7 engineers each, achieving 100 % on-time project deliveries.
- Instrumental in developing Jurident website, contributing to a 30 % increase in user engagement.
- Provided training, enhancing team skills, resulting in a 70 % improvement in project efficiency.

RESEARCH PAPER

Study on Drowsiness Detection System Using Deep Learning in which we detected the drowsiness level of drivers while driving car to prevent the accident

CERTIFICATIONS

- Microsoft Azure
- Cisco Introduction to Cybersecurity
- Google Cloud Essentials
- AI Fundamentals by Coursera