Vikash Chand

✓ Vikashchand147@gmail.com Portfolio https://www.linkedin.com/in/vikash-chand-9878471b8/

↑ https://github.com/vikashchand Medium ► Youtube

EDUCATION

Vellore Institute Of Technology

May 2025 M. Tech in Software Engineering (Int.) Current GPA: 8.75/10

Modern School Vaishali 2020 IntermediatePercentage: 95%

Modern School Vaishali 2018

MetricluationPercentage: 93.83%

SKILLS

Languages: C, C++, Java (basics)

Frameworks: React.js, Node.js, Express.js, Tailwind CSS

Tools & Technology: Amazon AWS, Vercel, MySql, Mongodb, Github, Figma, VSCode).

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

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, Reactis, 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 authentictaion and Amazon IAM for controlling users

Senior Guardian Webapp | Demo Code | Ml, React.js, MongoDb, Node.js, Express.js, Git, Vercel, Yolo

• Can detect the falling of a person and alert the care taker, have medical reminders and contact support

Experience

Signify Innovation Lab (formerly Philips Lighting | Cloud Intern

July 2024 - Present

• Made a servereless file batch processing server using lambda ,s3 and sqs

Valsco Technology | Senior Frontend Intern

May 2023 - Dec 2023

- Joined as an intern, promoted to Senior Frontend Intern 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 and Badges

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