Kiran Kumar Cherukuri

JavaScript Full Stack Developer

cherukurikiran1234@gmail.com — +91 9652911372 — DOB: 10 Apr 2004

GitHub — LinkedIn — LeetCode

OBJECTIVE

Enthusiastic and detail-oriented aspiring Full Stack Developer with skills in JavaScript, React.js, Node.js, Express, and MongoDB. Eager to contribute to building scalable, user-friendly web applications while continuously learning and growing in a collaborative environment.

SKILLS

Languages	:Advanced Java, JavaScript, Python	**Tools**	:Git, GitHub, Microsoft Office,Postman
Web	:HTML, CSS, React.js, Node.js, Express	**Cloud**	:Google Associative Cloud Engineer
Database	:MongoDB, SQL	**Other**	:CNN, REST APIs, Problem Solving

EDUCATION

B.Tech in Information Technology   2022–2026
Velagapudi Ramakrishna Siddhartha Engineering College
CGPA: 8.23

Intermediate (MPC)   2020–2022
M.N.M Junior College, Kanigiri
Percentage: 96.8%

SSC   2019–2020
Pragathi Vidya Nilayam, Kanigiri
Percentage: 96.17%

EXPERIENCE OR INTERNSHIPS

Intelligence Automation Intern – Eduskills (in collaboration with AICTE)   Jan–Mar 2024
- Built automation workflows using Blue Prism as part of a certified RPA internship. - Learned fundamentals of intelligent process automation and control room operations.

Web Full Stack Developer Intern – Eduskills (in collaboration with AICTE)   Jul–Sep 2023
- Developed a full-stack web app using React, Node.js, and MongoDB. - Gained experience with API integration, GitHub, and project deployment.

PROJECTS

Image Forgery Detection (CNN)

- Designed a CNN-based model to detect image tampering with 94.3% accuracy.
- Applied preprocessing, training, and validation on image datasets.

Meta static cancer detection (ViT)

- Built a ViT model achieving 91% accuracy in metastatic cancer detection, surpassing CNN across all metrics.
- Integrated both into a Flask API with real-time Postman inference and applied advanced training strategies for production readiness.

Web development projects

- Money tracker app,Food calorie tracker,weather app,Amazon clone,Language Translator,Calculator

CERTIFICATIONS

Python	– **NPTEL**	Ethical Hacking	– **CYFER CODE**
Data Science	– **NPTEL**	Incubation	– **NPTEL**
Intelligence Automation	– **Eduskills**	Associative Cloud Engineer	– **Google**
C++	– **Cisco**	Web Full Stack Developer	– **Eduskills**

PUBLICATIONS

Presented *"Image Forgery Detection"* at IEEE Research Conclave 2025, VR Siddhartha Engineering College, Andhra Pradesh. Submitted to IEEE Proceedings for publications.