Goutham S

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PROFESSIONAL

SUMMARY

A results-oriented Computer Science student with hands-on experience in full-stack development using the MERN stack. Proven ability to enhance application performance, evidenced by resolving 15+ critical bugs during my internship. Eager to apply strong skills in algorithms, Python, and React to solve complex challenges in a fast-paced environment.

SKILLS

Languages:

Python | Java | C |

HTML | CSS | JavaScript

Database:

 $\mathsf{MongoDB} \,|\, \mathsf{SQL}$

Framework:

React

Tools: Git | GitHub

COURSEWORK

- Data Structures and Algorithm
- Object Oriented Programming
- Database Management Systems
- Design and Analysis of Algorithm

EDUCATION

KINGSTON ENGINEERING COLLEGE.

B.E. IN COMPUTER SCIENCE 2022-2026 | Vellore,TN Cum. GPA: 7.85/10.0

SOFTSKILL

- Adaptability
- Collaboration
- •Time management
- Problem-solving

WORKSHOP

VIT

The cloud era of Azure

CODEBIND TECHNOLOGIES

Artificial Intelligence

MAJOR PROJECTS

PORTFOLIO | Deploy

2025

• Designed and developed a fully responsive personal portfolio website using HTML, CSS, and JavaScript to showcase projects and technical skills. Implemented interactive UI elements to improve user engagement.

LINKIFY | Deploy

2025

• Developed "Linkify," a full-stack URL shortening service similar to bit.ly. Built a RESTful API using Node.js and Express to generate unique short links via nanoid and store mappings in PostgreSQL (Neon). Created a responsive frontend with HTML, CSS, and Vanilla JS using the fetch API. Deployed the application to Render with database credentials managed via environment variables.

CODE-EDITOR | Deploy

2025

• Developed a real-time collaborative code editor enabling multiple users to simultaneously edit code in synchronized rooms. Built a responsive frontend using React and the Monaco Editor. Implemented the backend with Node.js, Express, and Socket.IO for WebSocket communication and room management. Deployed the full-stack application to the web using Netlify.

INTERNSHIPS

CODEBIND TECHNOLOGIES, CHENNAI WEB DEVELOPMENT

14|7|25 - 14|8|25

Developed and maintained full-stack web features using the MERN stack (MongoDB, Express.js, React, Node.js). Identified and resolved over 15 bugs to enhance application stability and collaborated with a team of 4 developers in an Agile environment.

SKILL UPGRADE PYTHON DEVELOPMENT

12|9|24 - 11|10|24

Completed Python development internship focused on software development, debugging, optimization, and project collaboration.

CERTIFIED COURSES

UDEMY 2022-2025

- Completed 20+ specialized Python courses covering advanced programming, app and web development, OOP, data science, machine learning (TensorFlow, NumPy), and game development (Pygame)
- Completed 10+ courses in HTML, CSS, and JavaScript, covering responsive design, advanced styling, and modern front-end development practices
- Kotlin mastering

INFOSYS SPRINGBOARD 2024-2025

- Introduction to Artificial intelligence
- Spring 5 basics with spring boot

IBM 2025

• Artificial Intelligence Fundamentals Solutions

EVENTS PARTICIPATED

HACKATHON-REVIBE(ABDUL HAKEEM ENGINEERING COLLEGE-2024)

Participated in Technical Quiz

KITATHON- (KINGSTON ENGINEERING COLLEGE-2024)

Project: Showcased my project, 'SHA256'