Kasthuri Krishna L M

Student and Full Stack Developer

Tech-savvy student actively pursuing studies in Computer Science Engineering with a concentration in cyber security, equipped with a solid foundation in programming languages and driven by a commitment to contribute to the integrity and resilience of digital infrastructure.

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Coimbatore, India

in linkedin.com/in/kasthuri-krishna-l-m-b74810255

6381891417

kasthurikrishna.github.io/KasthuriPortfolio/

github.com/KasthuriKrishna

EDUCATION

B.E.Computer Science and Engineering(Cyber Security)

Sri Krishna College of Engineering and Technology

06/2022 - 06/2026

CGPA: 9.12

PERSONAL PROJECTS

PII Detector and Masker

- Description: A software that automatically detects the PII embedded in a document, alerts the user and helps to secure it.
- Achieved a 30% reduction in PII exposure risks during document transfers.
- Tech Stack: React JS, Flask, PyTorch, OpenCV
- **Github**:https://github.com/KasthuriKrishna/PII_Detection_and_Maksing.git

Pharma Finder

- Description: An app that helps the people to check the availability of target medicines in their nearest pharmacies.
- Tech Stack: React JS, Springboot , MySQL, Tesseract JS, Fuse JS
- Github: https://github.com/KasthuriKrishna/PharmaFinderFrontend.git

Police Performance And Resource Management

- Description: An Analytical Dashboard to look over the police performance and optimize the resource allocation.
- Automated analysis of over 10,000 data to generate actionable insights.
 Improved resource allocation efficiency by 40%.
- Tech Stack : React JS. PHP . MvSOL
- Github:https://github.com/KasthuriKrishna/Police_Management_Dashboard
 .git

Remote workforce monitoring tool

- Description: Application that tracks the performance of all employees and generates reports and customised suggestions.
- Boosted workforce productivity by 20% through automated monitoring and suggestions.
- Tech Stack: React JS , Flask , Mongo DB
- Github: https://github.com/Sivaraman-Ravichandran/performance_monitoring_tool.git

Personal Portfolio

- Description: Built a personal portfolio website using React showcasing my projects and skills.
- Tech Stack: React JS, HTML ,CSS and JS
- **Github:** https://github.com/KasthuriKrishna/KasthuriPortfolio.git

INTERNSHIPS AND WORKSHOPS

STEP

CDW

Coimbatore,Tamil Nadu

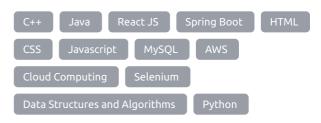
3- days workshop on topic "Mastering the art of react and redux "

IT Intern

Tamilnadu Newsprint and Papers Ltd(TNPL)

07/2024 Karur,TamilNadu

SKILLS



KEY ROLES AND ACHIEVEMENTS

Smart India Hackathon '24 - Winner

Won first position in SIH'24 for the problem proposed by Ministry of Electronics and Information Technology - PII detection and masking

Karnataka State Police Datathon 2024 - Finalist

Selected as one of the top 12 teams advancing to the Final Product Development Phase.

Vice President - CyberPulse

Entrusted as the Vice President of Cybersecurity association (CyberPulse) at Sri Krishna College of Engineering and Technology.

Idea Ignite

Secured 10th position in Idea Ignite organised by Code Bytes,Bangalore

Tech Nexus - Finalist

Finalist of Tech Nexus, a hackathon hosted by Chandigarh University

Class Representative and Student Placement Coordinator

Entrusted as the class representative for 2 years and now as the student placement coordinator of my class.

COURSES & CERTIFICATES

NPTEL -Privacy and Security in Online Social Media, Enhancing Soft Skill and Personality

CISCO - Introduction to Cybersecurity

INFOSYS SPRINGBOARD - Java for Beginners, Python Foundation Certification, Selenium Fundamentals, Learning React

AWS ACADEMY - AWS Academy Cloud Foundations

INTERESTS

