Jyothi Akhila

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PROFILE

Energetic Bachelor of Technology Computer Science student with a quick grasp of new concepts, strong problem-solving, and analytical skills. Demonstrates effective teamwork and communication abilities. Seeking opportunities to contribute to impactful projects in the tech industry and enhance skills.

EDUCATION

B.Tech Computer Science Engineering with DataScience,　　　　　　　　2022 – 2026
Ravindra College Of Engineering For Women　　　　　　　　　　　　　Kurnool, India
CGPA - 8.2

Narayana Junior College　　　　　　　　　　　　　　　　　　　　　2020 – 2022
Percentage-94　　　　　　　　　　　　　　　　　　　　　　　　　Kurnool, India

PROFESSIONAL EXPERIENCE

Associate Developer, Prosprint
- As an Associate Developer at Prosprint, I contribute to the design, development, and maintenance of web applications using technologies like ReactJS and Node.js. I collaborate with cross-functional teams to ensure smooth integration of APIs and enhance system performance.

AICTE-EduSkills Internship Certified
- Blue Prism Intelligent Automation Virtual Internship
- Cyber Security Virtual Internship

TECHNICAL LANGUAGES / FRAMEWORKS

Languages : — C, Python, Java

Skills: — Database Management Systems,Axure RP 10

Web Development with Frameworks : — HTML, CSS, Javascript, Node.js, React.js

Databases : — SQL,MongoDB

Soft Skills : — Time Management, Fast Learner, Communication

PROJECTS

Portfolio, HTML, CSS, JavaScript
- Created an interactive portfolio utilizing a combination of HTML, CSS, Javascript frameworks. Designed and implemented various projects, showcasing my proficiency in Web Development. Some of my Projects include,
  - **Bill Management System:**It is a web-based application designed to streamline the management of bills and invoices. Built using HTML, CSS, React.js and Node.js, it allows users to create, view, and track bills efficiently. This system ensures seamless user interaction with a responsive frontend and secure backend for storing and managing bill data.
  - **Weather forecast:**"Developed a responsive Weather Forecast application using HTML, CSS, and JavaScript. Integrated real-time weather data from OpenWeatherMap API to display temperature, conditions, and forecasts".

Autonomous Water Surface Clearing Robot
The Autonomous Water Surface Clearing Robot detects floating waste using sensors or computer vision and efficiently collects it with a conveyor or net mechanism. It operates autonomously to ensure clean water bodies with minimal human effort.

CERTIFICATES

CISCO Networking Academy: — Python(Dec 30,2023) │ Data Analytics Essentials(May 20,2024)

EXCELR: — Microsoft Business Intelligence /Power BI │ Salesforce Developer

Great Learning Academy: — Python For Data Science(Jan 28,2024) │ Data Structures in C(Feb 24,2024)

Cambridge Lingua Skill: — With B1 Grade(Dec 29,2023)

Sololearn: — Python(Sep 28,2023) │ C(Nov 9,2023)

EduSkills TECH CAMP: — Google AI-ML(Aug 12-14,2024)

Smart Interviews Certification: — Achieved a global rank of **8998**, demonstrating strong problem-solving and coding skills in data structures and algorithms.

ACHIEVEMENTS

- Achieved and maintained a CGPA of 8.0+ across all semesters in B.Tech in Computer Science, demonstrating determination and academic excellence.
- Solved 1000+ problems across different programming platforms.
- Achieved CodeChef badges by consistently solving a diverse set of competitive programming problems, showcasing strong problem-solving skills and algorithmic expertise. Demonstrated commitment through regular participation in coding challenges and contests.