

Bhavana Valluri

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Objective

Aspiring Software developer with expertise in web development, databases, and AI-driven applications. Passionate about leveraging cutting-edge technologies like Generative AI, Program Synthesis, and Data Analytics to build scalable solutions. Looking for an internship to improve my technical skills, contribute to impactful research, and collaborate with experts in the field."

Education

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|------------------------------------------------------------|-----------|
| Narasaraopeta Engineering College ,Computer Science | 2022-2026 |
| • GPA: 8.9 | |
| Sri Chaitanya Junior College | 2020-2022 |
| • Percentage: 94 | |
| St.Mary's E.M High School | 2019-2020 |
| • GPA: 10 | |

Experience

Fresher, Developed many projects with updated technologies

- Face Recognition Attendance System (Android, Firebase)
- College Alumni Association Management Web App (React, Node.js, Firebase) [Cyber Security and Threat Intelligence: Implemented secure authentication and data management in web and mobile applications]

Projects

Rice Marketing Hub

- Developed a web-based platform for rice marketing and trade.
- Designed an interactive dashboard for buyers and sellers to manage transactions.
- Implemented user authentication, product listing, and order management
- Tools Used: Angular, Oracle SQL, Bootstrap,HTML

E-commerce Web App(Amazon Clone App)

- Developed a fully functional e-commerce platform inspired by Amazon.
- Designed a responsive UI with a modern look and feel.
- Tools Used: Node.js, Express, Angular

Face Recognition Attendance System

- AI/ML for Synthesis: Implemented face recognition in Android using Firebase MLKit
- Integrated a chat invitation system to connect alumni.
- Tools Used: firebase, Android, Kotlin

Technical Skills

Languages: C, Python, Java, SQL, JavaScript

Skills: Database Management, AI and Machine Learning

Technologies/Frameworks: Angular, Node.js, Express, GitHub

Certifications

- Data Analytics with Python – NPTEL
- JavaScript (Basic) Certification – HackerRank
- Mastering Git – Infosys Springboard
- Earned Five Star Badges in SQL and Python - HackerRank

Achievements/Extracurriculars

- Participated and gained certificates in coding challenges
- Organised the Technical Events in our college
- First Prize in Elocution (Twice)

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