# ATHUKURI VISHNU PRIYA

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# EXPERIENCE

#### • Mentor at Smart Interviews

2024 - Present

- Mentoring students in coding and algorithmic problem-solving techniques.
- Providing guidance and career advice to help students improve their technical and soft skills.

#### • She Codes Foundation Scholar

2024 - Present

- Gained comprehensive skills in web development.
- Completed various full-stack web development projects using technologies like ReactJS, Node.js, and MongoDB.
- Engaged in continuous learning through workshops and mentorship opportunities to enhance technical skills.

# **PROJECTS**

#### • Exam Seating Auto Generated System

[GithubLink]

- Developed a web application to automate seat allocation for exams, reducing manual errors and saving time.
- Designed to manage large-scale seat allocation efficiently for exam cell officials.
- Implemented user authentication, dynamic seat allocation, and a responsive user interface.
- Technologies Used: React.js, Tailwind CSS, MongoDB, Express, Node.js, Python.

### • ChatBot Song Recommendation System

[GithubLink]

- Designed a conversational chatbot to provide personalized song recommendations based on user mood and context.
- Enhanced the music discovery experience by seamlessly integrating mood-based suggestions into casual conversations.
- Technologies Used: Python, HTML, CSS, JavaScript, Spotify API.

#### • Scientific Calculator

[GithubLink]

- Built an Android app to perform both basic and advanced scientific calculations for users on the go.
- Offers functionalities for arithmetic, trigonometric, logarithmic, and other scientific operations.
- Technologies Used: Java, Android Studio, XML.

# EDUCATION

• Shri Vishnu Engineering College for Women, Andhra Pradesh

2022-10 : Present

CGPA:  $9.58/10.0 \mid \mathbf{B.Tech} - \mathbf{CSE}$ 

Courses: Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Object Oriented Programming

• Narayana Junior College, Andhra Pradesh 980/1000 | Intermediate (MPC) 2020-10:2022-05

2019-06: 2020-05

• Narayana E-Techno School, Andhra Pradesh 592/600 | High School

# SKILLS SUMMARY

• Programming Skills: C, Python, Java, SQL

- Frontend: HTML, CSS, JavaScript, ReactJS,XML, Tailwind CSS
- Backend: Node.js,MongoDB, Oracle
- Others: GitHub, Communication, Team Management, Tableau, Visual Studio Code, Android Studio

### ACHIEVEMENTS AND CERTIFICATIONS

- Ranked 3rd among CSE department
- Solved 400+ problems in LeetCode(KnightBadge)
- Solved 850+ problems in CodeChef and participated in 25+ contests(1565 Rating)
- Top 50 Coders in College Level Coding Contest

[Certificate Link]

• Database Foundations - Oracle Academy

[Certificate Link]

• Certified in SQL for Data Science

[Certificate Link]

# CODING PROFILES

LeetCode HackerRank InterviewBit CodeChef CodeForces