Pasam Sai Rakesh

Roll No.: 41611147
Bachelor of Engineering
Computer Science & Engineering With AI,ML
Sathyabama Institute of Science & Technology

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⭘ GitHub Profile

EDUCATION

•**Sathyabama Institute of Science & Technology** — *2021-2025*
 B.E Computer Science & Engineering with AI,ML — CGPA: 8.83

•**Sri Gayatri Junior College** — *2021*
 Board of Secondary Education, Telangana — CGPA: 9.54

•**Harvest Public School** — *2019*
 CBSE Board — CGPA: 8.24

TRAININGS & CERTIFICATIONS

•**THE COMPLETE JAVASCRIPT COURSE** — *Feb 2023- Present*
 UDEMY ONLINE

•**HTML & CSS Projects** — *Jan 2023- Feb 2023*
 UDEMY ONLINE

•**100 DAYS OF CODE: The Complete Python Pro Bootcamp** — *Mar 2023- Project*
 UDEMY ONLINE

•**Introduction to C++** — *Nov 2021- Feb 2022*
 CODING NINJAS ONLINE

PERSONAL PROJECTS

•**STOCK PRICE PREDICTIONS**
 Trained a model which predicts the future prices leveraging past trends of stock market

 – Tools & Techniques used: Python, Machine Learning Algorithms, Model Evaluation
 – Trained dataset with Linear Regression, visualized results via Matplotlib graphs for stock prediction

•**ONLINE INTERVIEW MANAGEMENT**
 Designed a website to facilitate digital management of individual interviews

 – Tools & Technologies used: HTML, CSS, JavaScript
 – User-centric website with flexbox for responsive design, PHP for dynamic content, easy access to candidate info

•**MOVIE TICKETS MANAGEMENT SYSTEM**
 Developed SQL-based system for online movie ticket booking

 – Tools & Technologies used: SQL
 – This database management system facilitates ticket booking and provides real-time movie and show details

TECHNICAL SKILLS AND INTERESTS

Languages: Advanced: HTML, Java. Intermediate: C++, Python, CSS. Beginner: JavaScript
Databases: Oracle Database
Soft Skills: Communication Skills, Problem Solving Skills & Teamwork
Coursework:

 – Object Oriented Programming in Java
 – Problem Solving and Computer Programming
 – Data Structures and Algorithms
 – Machine Learning
 – DataBase Managaement Systems

Areas of Interest: Java Developer, Machine Learning & Web Development

POSITIONS OF RESPONSIBILITY

•**Tournament Organiser,** Chess Club — *2021- present*

ACHIEVEMENTS

•**Secured 2nd position in Mathmania competition held by Dept. of Mathematics on the eve of World Statistics Day**

•**Achieved 5th position in the District-level Chess Tournament organized by the State Games Federation** — *2018*