

DEVANGAM HARATHI

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OBJECTIVE

Seeking a challenging and rewarding opportunity in a reputed organization that values potential and fosters growth, allowing me to leverage and enhance my analytical and technical skills.

EDUCATION

B.Tech in Computer Science, Anantha Lakshmi Institute of Technology and Sciences, Anantapur **2025**
CGPA: 8.9/10 AP, India

Intermediate (MPC), Deeksha Junior College for Girls **2021**
Percentage: 92% AP, India

SKILLS

Programming Languages C, Python, SQL, Java
Technologies HTML, CSS
Certifications Azure Administrator Associate (Microsoft) | Python, Gen AI (Guvi) | MySQL (Great Learning) | Data Science (IBM) | C and Data Structures, MERN Stack (IITD-Blackbucks) | Data Analysis using Python, Game Design using Build Box (APSSDC)

EXPERIENCE

IITD-BlackBucks | Full Stack Developer Intern | Remote **May 2024 - July 2024**

- Designed and implemented dynamic user interfaces using React.js and Bootstrap.
- Enhanced back-end functionality using Node.js and MongoDB, ensuring secure and efficient data management.

APSCH-Blackbuck Engineers | AI/ML Developer Intern | Remote **Dec 2024 - Apr 2025**

- Developed and deployed ML models (classification, regression, clustering) using Python, Scikit-learn, and TensorFlow on real-world datasets for predictive analytics.
- Performed data preprocessing, feature engineering, and applied evaluation metrics such as precision, recall, and F1-score to optimize model accuracy and reliability.

PROJECTS

Flight Delay Prediction System: Designed and implemented a machine learning-based system to predict flight departure delays using real-world flight data. Applied algorithms like Random Forest and Logistic Regression for accurate forecasting. Conducted data pre processing, feature engineering, and model evaluation to support airlines in optimizing scheduling and reducing delays.

Car Vault App: Designed a scalable vehicle management system for securely storing and managing car information. Implemented full CRUD operations with advanced filtering options based on mileage and distance.

ALTS Car Game: Developed an interactive web-based car racing game focused on delivering an engaging and dynamic user experience. Integrated random obstacles and real-time scoring mechanics to enhance game play and replay ability.

EXTRA-CURRICULAR ACTIVITIES

- Consistently recognized as an academic topper for outstanding performance in coursework
- Secured First Places at Tech Expos and in PowerPoint Presentations for innovative ideas
- demonstrated leadership by coordinating a coding competition, and actively contributed in group discussions.