


DHARANIDHAR REDDY BANNURI

☎ +91 9347273862 ✉ bannuri2002@gmail.com  [LinkedIn](#)

Career Objective

As a Bachelor of Technology graduate in Computer Science and Engineering, I aim to explore new opportunities and tackle challenges while continuously developing my skills. I am committed to delivering my best efforts and demonstrating my value through dedication and performance for the growth and success of the organization I work with.

Education

Malla Reddy University, Hyderabad	2020 – 2024
<i>B.Tech in Computer Science and Engineering</i>	<i>CGPA: 7.59</i>
SriVidya Techno Junior College, E.Bayyaram	2018 – 2020
<i>Senior Secondary Certification</i>	<i>Percentage: 83.3%</i>
Radhika Concept School, E.Bayyaram	2017 – 2018
<i>Secondary Certification</i>	<i>GPA: 8.8</i>

Project

Human Activity Recognition using DL

- Developed HAR Model: Implemented a deep learning solution using CNN and LSTM to classify physical activities from time-series sensor data from smartphones and wearables.
- Utilized sensor data from accelerometers and gyroscopes to perform feature extraction and preprocessing, optimizing model performance for real-time human activity detection.
- Achieved high performance results (93% accuracy) in detecting six key physical activities (Walking, Sitting, Standing, etc.) by training the model on the UCI HAR dataset, contributing to applications in health monitoring and fitness tracking.

Internship

Frontend Web developer, Codetech IT Solutions

June 2024 – July 2024

Interactive Quiz and Personal Portfolio

- * Developed a personal portfolio website to showcase my skills, projects, certifications, and achievements with a responsive and intuitive design. Created an interactive quiz website with dynamic question handling, real-time score tracking, and engaging user interactions. Both websites were built from scratch using HTML, CSS, and JavaScript, ensuring functionality and responsiveness across devices.

Key Learnings and Contributions

- * Gained hands-on experience in front-end development by designing, coding, and optimizing responsive websites.
- * Improved skills in JavaScript for dynamic content handling and interactive features.
- * Developed a better understanding of user-friendly design and efficient code structure for real-world applications.

Skills

- **Programming Languages:** Java, SQL, HTML, CSS, JS
- **Frameworks and Libraries:** BootStrap
- **UI/UX Tools:** Figma and Adobe XD
- **Developer Tools:** Eclipse, VS Code, MySQL, Android Studio

Certifications

- Certified in Java
- Certified in AWS Cloud
- Certified in UI Hackathon

Achievements

- 3rd Prize in Ui Hackathon

Strengths

- Good Leadership Quality
- Problem Solving Ability
- Strong organizational and time-management skills
- Ability to work independently and as part of a team
- Always ready to take new challenges
- Adaptable to any situation and easily blend with others