Maddelavedu Pravallika

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SUMMARY

I am currently a graduate student in Computer Science at the Northwest Missouri State University at Maryville, MO. Motivated and results-focused professional with 1 years of a successful career as Software Engineer in Full Stack Application Development for WEB. Recognized as a team player with leadership skills, able to generate new ideas, analyze and resolve challenges and realize organizational goals 'Potential in forging new grounds with in-depth Application management and analytical skills'

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, C

UI Web Technologies:	HTML5, CSS, React JS, Node JS, Markdown
Database Technologies:	SQL, MYSQL, MongoDB
IDE, HTML Editor:	Java JDK 11, Visual Studio, NetBeans, Visual Studio Code, Windows terminal, Heroku, Eclipse
Version Control:	Git, GitHub, GitHub desktop
API:	Postman

EDUCATION

Northwest Missouri State University | Master of Applied Computer Science　　　　**Dec 2022**　　　**3.87 GPA**

- **Coursework**: Web apps & Services, Object Oriented Programming with java, Database Systems, Design Patterns, IOS

Guru Nanak Institution and technical campus, Hyderabad, India| Bachelor of technology in Computer Science and Engineering　　　　**May 2019**　　　**62%**

TECHNICAL EXPERIENCE

Software Developer | Zaggle media Company | Hyderabad, India.　　　　**June 2020 – Aug 2021**

- Worked on react-native to develop a mobile app for both Android and IOS.
- Implemented font-end part in the guidance's of senior developer and back-end I used Nodejs and MongoDB.
- The main objective is to promote brands utilizing social media influencers who are prominent.

PROJECTS

E-Learning App [Adobe UI/UX]　　　　**March 2018 – April 2018**

- Built a Mobile application that helps students to learn new things from E-learning app using adobe UI/UX
- It is use to use through mobile and eco-friendly.

E-Health App　　　　**Jan 2019 – April 2019**

- E-Health App can add co-related to healthy food, nutritional values, news related to healthy lifestyle living and exercise using AngularJs and firebase to store data. We have website, desktop and android app.

Driver Alert System Website　　　　**Aug 2022 – Nov 2022**

- The Driver Alert System (DAS) is an advanced safety feature that helps to track
  - Driver's drowsiness or distraction
  - Issue a warning or alert to get the driver's attention
  - Notification to emergency contact.
- We used face-recognition and sign broads to track drowsiness using OpenCV and python, to store data using MySQL workbench and AWS.

ACHIEVEMENTS

- Participated in a lot of seminars conducted by different universities.
- In my university's annual function, I organized a food planning committee and management system.