# 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.