

Madhu Koilakonda

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Experience

- Full Stack Developer Trainee | HeroVired Company [April 2023 - December-2023]
- Engaged with JAVA FULL STACK technologies to develop and enhance management systems.
- Demonstrated proficiency in REACT JS development, contributing to innovative projects.
- Received mentorship from industry experts, advancing skills in frontend and backend frameworks.
- Actively participated in collaborative team environments, driving personal and professional growth in software development.

SKILLS

- **BACK END DEVELOPMENT** | python , NodeJs, Expressjs, Java, Spring, DBMS, NOSQL, SQL
- **FRONT END DEVELOPMENT** | React Native, javaScript, HTML, CSS
- **MISCELLANEOUS** | Amazon AWS cloud, MongoDB, SQL, GIT,C++
- **SOFT SKILLS** | Team Player , Problem Solving, Critical thiking

PROJECTS

Library Management System MERN STACK

- Developed a library book management system with ,React Native EJS, HTML5, CSS3, Node.js, Express.js, and MongoDB, covering frontend design, backend logic, and database management
- Responsibilities included setup, CRUD implementation, and rigorous testing to ensure seamless functionality and showcase full-stack development proficiency.

MOVIES PLUS : Movie Review and Rating

- Designed and developed a full-stack Java website for movie enthusiasts, employing MongoDB for backend data storage and React for frontend interface development.
- Integrated Java technologies for efficient backend operations and utilized React to create dynamic user interfaces, showcasing proficiency in both backend and frontend development.

Deep Learning Advancements in Voice Emotion Recognition with Neural Networks

- Integrated ADRNN, MFCC, MER, SVM, and CNN with deep learning models for emotional speech recognition. Leveraged TESS and IEMOCAP datasets, ensuring comprehensive training and testing.
- This approach enabled the creation of a robust system capable of analyzing and recognizing emotional speech patterns with high accuracy and generalization capabilities.

Portfolio

you can visit my portfolio for my other projects details and achievements

› <https://madhuveer.netlify.app>

EDUCATION

B.TECH

COMPUTER SCIENCE ENGINEERING

Rajeev Gandhi Memorial
Collage of Engineering and
Technology

Intermediate

Sri chaitanya junior college 2018 - 2020

S.S.C

Keshava Reddy Public School 2018

Publications

Deep Learning Advancements in Voice Emotion Recognition With Neural Networks –

>https://drive.google.com/file/d/1wn gla_C55w-JKONdxuta-x3mi9dt6vEq/view

Badges



