

AMMA KAVYA

FRONTEND DEVELOPER

HYDERABAD, 500049 | +91 9063315872 | ammakavya1999@gmail.com

[GitHub](#) | [LinkedIn](#)

CAREER SUMMARY:

Skilled and detail-oriented Frontend Developer with over 1 year of experience in building and maintaining web applications. Proficient in React MUI library MongoDB, Express.js, and Node.js, with a strong ability to deliver high-quality, scalable, and efficient code.

WORK EXPERIENCE:

6icube techno consultants private ltd

Frontend Developer | Dec 2023 - Jul 2024

- Developed a browser-based application using React and JavaScript, increasing user engagement by 20%.
- Optimized REST API calls, improving page speed by 15%.
- Collaborated with cross-functional teams to ensure timely delivery of project milestones.
- Enhanced application features using React MUI components.
- Organized and tracked bug patches and feature requests to increase productivity.
- Integrated the Mongoose library to perform CRUD operations with MongoDB efficiently.

Tech Mahindra

Fullstack Developer | Dec 2021 - May 2022

- Designed and implemented responsive UI components using Material-UI for a consistent interface.
- Customized Material-UI components and applied theming for cohesive visuals.
- Utilized MUI Grid and Box components for dynamic layouts.
- Managed form state and validation using React hooks and custom hooks.
- Developed RESTful APIs with Node.js and Express.js, handling CRUD operations and optimizing performance.

PROJECTS:

- **College Management System**

Technologies: React, MongoDB, Authentication, Routing

- Developed a system for managing student and faculty activities, including attendance, record submission, and semester results. Utilized MongoDB for data storage and implemented secure login authentication and routing for individual dashboards, improving access control and administrative efficiency

- **Weather application**

Technologies : React, mui library, restApi and maps integration

- Developed a real-time weather app displaying temperature, humidity, and wind data for user-selected locations via Open Weather API. Integrated interactive maps to enhance location-specific data retrieval. Designed a responsive UI with Material UI for seamless user experience on various devices.

SKILLS:

- **Frontend Technologies:** React, JavaScript, HTML, CSS, Material-UI
- **Backend Technologies:** Node.js, Express.js, REST APIs
- **Database :** Mongoddb
- **Tools and Platforms:** GIT, Github

EDUCATION

IARE | Bachelor of Computer Science Engineering | 2018 - 2021 | CGPA: 7.1

Govt Polytechnic Warangal | Diploma | 2015 -2018 | Percentage : - 69%

CERTIFICATIONS

- Front-End Web Development (Udemy)
- Full Stack Web Development(Udemy)

PUBLICATIONS

- Code Component Retrieval Using Code2Vec | 2021 Fifth International Conference on I-SMAC, IEEE | <https://ieeexplore.ieee.org/document/9640648/references#references>