AKULA PREM KUMAR

✉ akula.premkumar2611@gmail.com | 📱 +91 9701482437 | ⌗ premkumar-akula
in Prem Kumar Akula

PROFESSIONAL SUMMARY

Enthusiastic and detail-oriented **MERN Full Stack** Developer with hands-on experience in building dynamic, responsive web applications using **MongoDB, Express.js, React.js, and Node.js**. Proficient in both **front-end and back-end development**, with a strong command of **HTML, CSS, JavaScript, and Bootstrap** for crafting visually appealing and user-friendly interfaces. Skilled in designing and integrating **RESTful APIs, managing databases**, deploying applications to the cloud, and utilizing **GitHub** for version control. Passionate about problem-solving and committed to delivering efficient, scalable, and high-performance web solutions.

TECHNICAL SKILLS

- **Programming Languages**: Python, Core Python, Advanced Python.
- **Front-end Technologies**: HTML, CSS, JavaScript, React.js, Bootstrap.
- **Back-end Technologies**: Node.js, Express.js.
- **Database Systems**: MySQL,MongoDB.
- **Tools**: MsExcel,Power BI, VsCode, PyCharm, Github.

EDUCATION

PG (**MCA**) at **Aurora's Pg College**	(GPA: 7.82/10.0)	2025
Bachelor's Degree (**MSCS**) at **Master's Degree College**	(GPA: 8.95/10.0)	2023
Class 12th Siddarth Adarsha Junior College	(GPA: 8.82/10.0)	2020
Class 10th ZPHS School	(GPA: 9.50/10.0)	2018

PROJECTS

COFFEE STORIES – A WEB APPLICATION USING NODE.JS AND EXPRESS

Developed a dynamic full-stack platform for exploring and sharing **coffee recipes and stories**. The application was built with **Node.js, Express, MongoDB, HTML, CSS, and JavaScript**, featuring recipe browsing, category-based filtering, and user-generated content. Implemented **CRUD operations** for managing recipes and user interactions. Designed a responsive and user-friendly UI .

SIMON SAYS – A MEMORY GAME USING HTML, CSS, AND JAVASCRIPT   Simon-Game

Built a web-based version of the classic Simon Says game to enhance memory and focus through interactive play. Developed using **HTML, CSS, and JavaScript,** the game challenges users to repeat an increasingly complex color sequence. **Implemented dynamic DOM manipulation, event listeners, and array-based game logic** for managing sequence progression and user input. **Designed a fully responsive UI** with **keyboard controls for starting and resetting the game**.

CERTIFICATIONS

- Certificate of Young Professional released by "**TCS**".
- Certificate of **Great APPSEC Hackathon**.

ACCOMPLISHMENTS

- Participated in **Great APPSEC Hackathon**.
- Secure Achieved in **TCS iON** Career Edge.

STRENGTHS

- Adaptable to new work environments.
- Demonstrated teamwork and collaboration skills.
- Maintained punctuality and time management.
- Exhibited a positive, hard-working attitude.