MOHAMED MUSTHAQEEM A

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SUMMARY

I'm a MERN stack developer, proficient in MongoDB, Express.js, React.js, and Node.js. I am a self motivated and resourceful person specialized in building dynamic and responsive web applications, leveraging both front-end and back-end technologies to create seamless user experiences.

INTERSHIPS

Resilence Business Grids   Nov 2023 - Jan 2024

- Joined as a React Developer for a period of three months, contributing to assorted real-time projects within a collaborative team setting.
- Acquired valuable insights into software management and version control practices.

Focus Edumatics Private Ltd   May 2024 - Jun 2024

- Adhered as a React Developer and accomplished in Real-time Complex Projects.
- I gained an idea of making creative layouts and improving the user experience.

TDENG Services   Oct 2024 - Present

- Working as Fullstack Developer in real-time projects
- Learned to write production level code and learned new frameworks and libraries.

SKILLS

- HTML
- CSS
- Tailwind CSS
- Javascript
- Bootstrap5
- React js
- Node js
- Express js
- MongoDB
- SQL
- Git & Github

PROGRAMMING LANGUAGES

- Java[OOPS,Swing,Collections,Multithreading]
- C

EDUCATION

B.E COMPUTER SCIENCE AND ENGINEERING		2021-2025
Sri Ramakrishna Engineering College, Coimbatore		**CGPA:7.74**
HIGHER SECONDARY EDUCATION		2020-2021
Thanappa Gounder Higher Secondary School, Dharmapuri		**HSC:92.6**
SECONDARY EDUCATION		2018-2019
Shanthinikaethan Higher Secondary School, Dharmapuri		**SSLC: 89.6**

PROJECTS

SkillFest-An Event Co-ordination Platform :

- Developed a platform to manage events, competitions, and workshops held at our college.
- Created two user roles: Admin and Participant.
- Admin privileges include creating events, managing participant records using MongoDB, and handling API requests and authentication with Express and JWT.
- Participants can register for events, competitions, and workshops through dynamically generated forms for each event and view their registrations.

Newsium-An News Application:

- I have created a basic news application using Reactjs and News API. It is a responsive app that provides daily recent news on technology, science, etc.
- The app is responsive and provides daily news updates.
- Covers recent news on topics such as technology, science, and business.

Self Charging System for Electric Vehicles :

- Implemented a charging system that harnesses energy from an electric vehicle while it is in motion.
- The system using an Arduino board and sensors like DHT11 and TP4056 (charging module).
- Inserted a Buck Boost converter for voltage stabilization.
- Integrated a voltmeter for voltage measurement.

Landing Page for RBG.AI:

- Deployed a company website using React and Tailwind CSS.
- Made the website lightweight by using reusable components.
- Enhanced the website's responsiveness.

Check-IN:

- Cloud based workforce management console
- Manage workforce planning based on daily shift basis
- Reduces downtime and production delays

QLOG Digital Pad:

- Cloud based quality inspection digital solution
- Inspect manufactured materials at industrial level
- Perform analysis on defects encountered

ADDITIONAL INFORMATION

Languages :

- English.
- Tamil.
- Urdu.
- Hindi.

Certifications :

- Business English Certificate(Preliminary).
- Attainment of an Elite certification from NPTEL in privacy and security in social media.
- Attainment of an Elite certification from NPTEL in Blockchain and its Application.
- Receipt of an AICTE Certificate (SLA) boasting an impressive overall rating of 4 out of 5 stars.
- Successfully completed Java Full Stack Certification with overall 87% through Wipro TalentNext program.

Awards/Activities :

- Awarded Second Prize during the E-WEEK celebration by the IT department.
- Finalist in Internal Smart India Hackathon.
- Recognized for the Best Mini-Project of the academic year 2022-2023.
- Acknowledged as a "Futuristic Pioneer" at the Innovathon.
- Secured Second Prize in Ideathon 6.0.

Area of Interest :

- Web Development.
- Project Management and Agile Methodology.

Accomplishments :

- Managed in the development of responsive and user-friendly web interfaces
- Collaborate with the team to implement design concepts into code
- Learn and apply best practices in frontend development
- Debug and troubleshoot issues within the codebase