

# MAYURESH DURGULE

Software Developer | Web Developer

+91 8010944990 ✉ mayureshd1303@gmail.com [in](#)/mayuresh-durgule

## Career Objective

Aspiring **Software Developer** with hands-on experience in building full-stack web applications and a strong foundation in modern web technologies. Skilled in the **MERN stack (MongoDB, Express, React, Node.js)**, **HTML, CSS, JavaScript, PHP**, and **Python**, with a passion for creating clean, responsive, and user-friendly applications. Eager to contribute to innovative tech projects, learn from experienced developers, and grow in a collaborative environment. Seeking an **entry-level role** to apply practical skills and help build impactful digital solutions.

## Technical Skills

**Programming Languages:** HTML, CSS, JavaScript, C++, Python, SQL.

**Databases:** MongoDB, SQL.

**Frameworks & Libraries:** Node.js, Express.js, Pandas, Matplotlib, React, Tailwind CSS, AJAX, jQuery

**Data Analysis & Visualization:** Power BI, Pandas, Matplotlib, MS Office, Google Sheets.

**Tools & Platforms:** VS Code, ChatGPT.

**Other Skills:** Strong Work Ethic, Business Analysis, Data Analysis, SDLC, Project Management, Teamwork.

## Projects

### ❖ MySelectEV Web Application

**Technologies:** Node.js, Express.js, EJS, MongoDB Atlas, Cloudinary, HTML, Tailwind CSS, JavaScript

- Developed a full-stack web application for users to explore, compare, and select electric two-wheelers.
- Implemented a clean and responsive UI using EJS templating and modern frontend technologies to enhance user engagement.
- Integrated MongoDB Atlas for dynamic vehicle and station data storage, enabling real-time updates and scalability.
- Utilized Cloudinary for efficient image storage and optimization, improving performance and media delivery.
- Built a dedicated Admin Portal to perform full CRUD operations on vehicle and station data securely.
- Deployed the application on Render, ensuring reliable hosting and seamless deployment pipelines.
- Enhanced overall app performance and user experience through modular backend architecture and optimized database queries.

[🔗 Live Demo: MySelect EV Webapp](#)

[🔗 GitHub: View Code](#)

### ❖ Examaniahub Web Application

**Technologies:** MongoDB, Express.js, React (Vite), Node.js, Tailwind CSS

- Developed a full-stack web application to help school students prepare for competitive exams through subject-wise practice, self-customized tests, and interactive games.
- Implemented a fast and responsive UI using React with Vite and Tailwind CSS to deliver an engaging learning experience.
- Integrated MongoDB Atlas to store dynamic question banks and user test data, ensuring real-time updates and scalability.
- Designed a custom test builder allowing users to select subjects and set question counts for personalized testing.
- Created a Game Zone featuring "GuessGuru" (Wordle-style quiz) to make learning fun and interactive, with plans for future educational games.
- Utilized AI tools like ChatGPT to accelerate content generation and streamline development for faster production.
- Deployed the backend on Render and the frontend on Netlify for reliable and efficient hosting.

[🔗 Live Demo: Examaniahub Web App](#)

[🔗 GitHub: View Code](#)

Experience

---

<b>Okaya EV</b>	<b>Jan 2023 – Mar 2024</b>
<i>Operations &amp; Maintenance</i>	<i>Jalna,Mh.</i>
<ul style="list-style-type: none"><li>• Performed web application maintenance, identifying and fixing bugs, errors, and performance issues to ensure smooth functionality.</li><li>• Analyzed customer data, increasing lead conversion rates by 20% through data-driven insights.</li><li>• Generated reports and insights to support strategic decision-making for sales and marketing teams.</li><li>• Monitored lead conversion rates and implemented strategies to enhance customer acquisition.</li><li>• Ensured efficient documentation and data accuracy for inventory, customer interactions, and service requests.</li></ul>	

Certificates & Achievements

---

- Data Visualization – Tata Group (Forage) | Dec 2024
- Career Edge - Young Professional – TCS iON | Dec 2024
- Developer & Technology Virtual Experience – Accenture UK (Forage) | Dec 2024
- Operations Job Simulation – Goldman Sachs (Forage) | Dec 2024
- Generative AI – LinkedIn Learning | Jul 2024
- Applications of AI – Great Learning | Jul 2024
- Programming in C++ – Disha Computer Institute | Apr 2024

Education

---

<b>Dr. Babasaheb Ambedkar Marathwada University</b>	<b>Aug 2021 – June 2024</b>
<i>Bachelor of Computer Applications (BCA)   <b>First Division</b>   Jalna, Maharashtra.</i>	

Declaration

---

I hereby declare that all the information provided in this resume is true, complete, and accurate to the best of my knowledge and belief. I take full responsibility for the authenticity of the details mentioned. I am committed to upholding integrity and professionalism in all my endeavors.