

SKILLS SUMMARY

Web-development : HTML, CSS, Bootstrap, React JS, Tailwind
Languages: Python, SQL, Java, JavaScript
Frameworks & Tools: Django, Tableau, Excel, MySQL, SQLite, Git & GitHub
Other : Pycharm, Visual Studio code
Soft Skills : Strong Stakeholder, People Management and Excellent Communication

EDUCATION

St. Joseph's College Of Engineering
Bachelor Of Engineering In **Mechanical**
CGPA : **8.2, 2021-2025**
Chennai, India

WORK EXPERIENCE

Web developer Intern ~GAO Tek.inc | [LINK](#)

September 2024 - January 2025

- Tailored WordPress and WooCommerce websites, enhancing user experience and functionality while integrating AJAX-driven search for real-time filtering and responsiveness.
- Orchestrated web hosting, domain management, and server-side rendering to fortify website performance, security, and user engagement.
- Executed performance analysis and diagnosed critical website inefficiencies, resolving errors to ensure seamless functionality and optimized user interactions.

Web developer Intern ~Prodigy Infotech | [LINK](#)

September 2024 - October 2024

- Constructed 5+ responsive web pages using HTML, CSS, and JavaScript, enhancing user engagement and optimizing performance while trimming load times by 30% through efficient coding practices.
- Thrived in a high-velocity environment, orchestrating 90% of assigned deliverables within stringent deadlines and contributing to 3+ industry-oriented projects.
- Fortified expertise in debugging, performance optimization, and crafting interactive UI components, ensuring seamless user experience and responsiveness.

PROJECTS

BUY ME | *WordPress, WooCommerce, AJAX* | [LINK](#) |

- Architected BuyMe, a high-performance eCommerce platform for clothing using WordPress and WooCommerce. Integrated AJAX-driven search and an advanced add-to-cart mechanism, accelerating product discovery speed by 40%.
- Remodeled company's WordPress architecture by migrating from shared hosting to VPS, leading to a 2x increase in average website speed and reducing bounce rate by 15%.
- Specialized in WordPress ecosystem, WooCommerce customization, AJAX integration, web hosting, and performance tuning, enhancing website responsiveness and user engagement.

MUSCLE NATION | *Django, SQL, Python* | [LINK](#) |

- Engineered Muscle Nation, a Adaptable full-stack web application leveraging HTML, CSS, JavaScript, Django, and SQL. Integrated fortified authentication protocols and CRUD operations, orchestrating seamless data management for 100+ users.
- Refactored database queries, curtailing load time by 40%, and reinforced security layers to deter unauthorized access, ensuring robust data integrity.
- Optimized full-stack architecture, elevating backend efficiency by 30%. Amplified expertise in authentication, cybersecurity, and data orchestration while refining system resilience and scalability.

PERSONAL PORTFOLIO | *React.js, Tailwind* | [LINK](#) |

- Architected Impactful personal portfolio website with React.js, orchestrating sliders, animations, motion.divs, and AOS library to elevate UI/UX interactivity and engagement.
- Devised custom cursor animations and refined component rendering using React Hooks (useState, useEffect), amplifying performance by 35%.
- Mastered UI/UX architecture and frontend optimization, constructing a 100% responsive interface with seamless transitions and immersive user interactions.

GEAR UP | *HTML, CSS, Java-Script* | [LINK](#) |

- Spearheaded Gear Up, an innovative web platform bridging technical mechanics with modern technology, amplifying accessibility to industry advancements.
- Implemented interactive content and technical resources, streamlining information flow and accelerating research efficiency by 40%, translating complex mechanical concepts into user-friendly insights.
- Leveraged web technologies and digital transformation strategies, synthesizing mechanical engineering expertise to craft a tech-driven solution for operational efficiency.

CERTIFICATES

Full Stack Python Development (FIIT) | [Certificate](#)

Bootstrap (Prepinsta) | [Certificate](#)

Business English Certificate | [Certificate](#)

(Cambridge University) ~ **VANTAGE**

GitHUB (Prepinsta) | [Certificate](#)

MongoDB (Mongodb-university) | [Certificate](#)

Tableau (Prepinsta) | [Certificate](#)