SHWETHA

Full Stack Developer | Software Developer

+91-6363704519
shwethakulal09@gmail.com
GitHub : Shwetha200
LinkedIn : shwethakulal97

PROFESSIONAL SUMMARY

Motivated Full Stack Developer skilled in building scalable web applications using .NET technologies such as ASP.NET Core, MVC, Web API, C# and the MERN stack including MongoDB, Express.js, React.js, and Node.js. Proficient in developing RESTful APIs, integrating payment gateways like Braintree and Razorpay, and managing SQL and NoSQL databases. Experienced in Agile environments with tools such as Git, Postman, Swagger, and JWT. Passionate about crafting secure, user-friendly web solutions and eager to contribute to innovative, real-world projects.

TECHNICAL SKILLS

- **Frontend:** HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Material-UI
- **Backend:** ASP.NET MVC, .NET Core, Web API, Node.js, Express.js, RESTful APIs
- **Databases:** MongoDB, Microsoft SQL Server
- **Tools & Platforms:** Git, GitHub, Postman, Swagger, JWT, Visual Studio, Braintree, Razorpay
- **Development Concepts:** Agile Methodology, MVC Architecture, OOP, SDLC, Unit Testing

EXPERIENCE

·Infolog Solutions Pvt. Ltd
Trainee Programmer

Jan 2025 – Feb 2025
Bangalore

- Built and integrated backend modules using **Microsoft .NET Framework 4.6 and SQL Server 2018** for enterprise applications.
- Contributed to the enhancement and bug-fixing of core modules in EOSOFT and WMSOFT systems to improve system reliability.
- Assisted in QA testing, logging issues, and validating backend logic across modules for seamless data flow.

·Infolog Solutions Pvt. Ltd
.NET Developer Intern

Oct 2024 – Dec 2024
Bangalore

- Developed dynamic web applications using **ASP.NET MVC, Web API, and SQL Server,** delivering modular and scalable backend solutions.
- Optimized SQL queries and refactored controller logic to improve backend response times and enhance UI performance.
- Collaborated with the development team in an Agile environment to support feature development and testing activities.
- Utilized Swagger for testing REST APIs and participated in code reviews to ensure code quality and maintainability.

·Accelerlab Solutions
MERN Stack Developer Intern

May 2024 – July 2024
Moodbidri, Mangalore

- Eager to gain real-world full-stack development experience, completed a MERN stack internship focused on building scalable and responsive web applications.
- Gained hands-on expertise in developing full-stack solutions using **React.js, Node.js, Express.js, and MongoDB**.
- Strengthened backend security by implementing JWT-based authentication and integrated Braintree for secure online payments.
- Developed and tested RESTful APIs using Postman and documented endpoints using Swagger, showcasing strong backend debugging and collaboration skills.

·Protriden Technologies
Web Developer Intern

Nov 2023 – Dec 2023
Udupi, India

- Applied academic knowledge in a professional setting by building e-commerce platforms using **CodeIgniter-4 (MVC).**
- Implemented **Razorpay integration** to support online payments and contributed to creating fully functional frontends with **HTML5 and CSS3.**
- Developed a passion for clean UI design and user-focused web development while enhancing website responsiveness and usability.

· **Salesforce (AICTE Virtual Internship)**   *Aug 2023 – Sep 2023*

Salesforce Developer Intern   *Remote*

- Took initiative to upskill in CRM development through a virtual internship program hosted by Salesforce and AICTE.
- Gained hands-on experience working with **Visualforce**, **Apex**, and **Lightning Components** to build and customize Salesforce applications.
- Developed an understanding of Salesforce platform architecture and customization techniques, enhancing proficiency in cloud-based enterprise solutions.

PROJECTS

· **EOSOFT – Export Oriented Software**

Nov 2024 – Feb 2025 | .NET Core, Web API, SQL Server, JavaScript

- Engineered robust backend APIs and modules for managing import/export customs operations, enhancing data accuracy and workflow efficiency.
- Optimized SQL queries and backend logic to improve system response time and reduce database load.
- Utilized **Swagger** for Web API testing and documentation, ensuring clarity and consistency across API endpoints.
- Applied input validation and structured exception handling to strengthen API reliability and data integrity.

· **WMSOFT – Warehouse Management Software**

Oct 2024 – Nov 2024 | .NET Core, Web API, SQL Server

- Designed and developed RESTful APIs to streamline inventory tracking and automate report generation for warehouse operations.
- Integrated audit tracking mechanisms to minimize inventory discrepancies and improve traceability.
- Used **Swagger** for testing and documenting APIs, facilitating collaboration and efficient debugging.
- Enhanced API robustness through comprehensive data validation and error handling mechanisms.

· **Artisan Hub – E-Commerce Platform**

May 2024 – July 2024 | MERN Stack, Braintree, Tailwind CSS, Material-UI

- Developed a full-featured e-commerce application enabling seamless browsing, secure checkout, and order tracking using the MERN stack.
- Integrated **Braintree** for secure payment processing and implemented **JWT-based authentication** for secure user login and session management.
- Designed a responsive and intuitive user interface using **Tailwind CSS** and **Material-UI**, enhancing user experience across devices.
- Employed **Postman** for testing and validating RESTful APIs to ensure seamless frontend-backend integration.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
MCA	St. Joseph Engineering College, Mangalore		9.07	2022-2024
BCOM(Computer Science)	Sri Dhavala College, Moodbidri	Mangalore	84.62%	2019-2022
PUC (Commerce)	Jain PU College, Moodbidri	State	86.66%	2017-2019
SSLC	Government High School, Aliyoor	State	73.92%	2017

CERTIFICATIONS

- **Master Java Concurrency & Multithreading – Scaler Academy**
- **Single Page Web Applications with AngularJS – Coursera**
- **Project Management Fundamentals – IBM Skills Build**
- **Python for Machine Learning – Great Learning Academy**
- **Introduction to Git and GitHub – Google (Coursera)**

ACHIEVEMENTS

- **Winner of Inter-Class Chess Competition**
- **Resource Person for Story Writing Event, Nitte**
- **Best Outgoing Student of the Year**, 2022-23

LANGUAGES

· **English, Kannada** : Standard Working Proficiency
· **Tulu** : Native Speaker