

Contact No.: (+91) 9172575975
E-Mail: verma.amit0407@gmail.com

Amit Kumar

Front-End Specialist | Micro Frontend & Nx Monorepos Expert

PROFILE SUMMARY

- **Result-Oriented Professional** with over **9.5** years of experience in **Application Development and Enhancement**, and **Service Delivery**.
- Extensive knowledge of **Microsoft Application Block**, **N-Tier Architecture**, **WCF**, **Web API**, and **MVC**.
- Proven track record in delivering applications using **.Net MVC**, **C#**, **WCF**, **WEB API**, and **SQL Server**.
- Skilled in **Front-End Development** utilizing **Angular**, **React**, **JavaScript**, **ES6**, **JQuery**, **HTML5/HTML**, and **CSS**.
- Experienced in working within an **AGILE Delivery Model**.
- Proficient in version control and continuous integration/deployment using **GIT** and **Azure DevOps**.
- Additionally, I have fundamental knowledge of **blockchain technology**, **smart contracts**, and **web3.js**, which I am continuously expanding to stay ahead in the ever-evolving tech landscape.

TECHNICAL EXPERTISE

Front-End Technologies:

- **Frameworks/Libraries:** Angular, Svelte, Angular Material, Nx, Native Federation, Tailwind CSS, Kendo UI, Ng Prime
- **Languages:** JavaScript, Typescript (ES6)
- **Testing:** Karma/Jasmine, Jest
- **Markup/Styling:** HTML5, CSS, Bootstrap

Back-End Technologies: C#, ASP.NET MVC, Web API, SQL Server, PL/SQL, LINQ Queries.

Blockchain Technologies: Blockchain technology, smart contracts, web3.js

Tools and Utilities:

- **Code Quality/Testing:** Sonarqube, Lint, Postman
- **Version Control/CI/CD:** GIT, Azure DevOps, TFS, SVN

Development Tools:

- **IDEs/Editors:** Microsoft Visual Studio, Visual Studio Code.
- **Database Management:** Microsoft SQL Server, MongoDB.

KEY RESPONSIBILITIES:

- **Developed and maintained dynamic web applications** using **HTML5**, **CSS3**, and **JavaScript**, ensuring compliance with web standards and semantic interfaces.
- **Built responsive user interfaces** using front-end frameworks and libraries such as **Angular**, **React**, and **Bootstrap** to enhance user experience and accessibility.
- **Integrated new front-end technologies** with legacy systems to improve application performance and optimize user interactions.
- **Collaborated with cross-functional teams** to define and refine front-end functionality, ensuring alignment with project goals and user requirements.
- **Implemented design systems and best practices** to ensure visual and functional consistency across web applications.
- **Ensured high code quality** through adherence to coding standards, performing code reviews, and optimizing code for performance and readability and **Conducted unit testing** for front-end components, achieving 80% test coverage to ensure reliability and robustness.
- **Estimated development efforts accurately** and applied troubleshooting skills to resolve front-end issues.

PROFESSIONAL EXPERIENCE

Nagarro – Remote

Nov 2021 – Present

- Developed and maintained web applications using **Angular**, **Svelte.js**, **Tailwind CSS**, **Nx**, **Native Federation** for micro frontends, **Karma/Jasmine**, **Lint**, and **SCSS**. Utilized **Nx** to efficiently manage a monorepo, enabling seamless code sharing and consistent tooling across multiple projects. Leveraged **native federation** to break down the application into independent micro frontends, improving scalability and deployability.
- Ensured high-quality code with 80% test coverage using **Karma/Jasmine** and maintained zero **Sonar** issues and **lint** errors. Implemented and integrated **RESTful Web APIs**, **JSON**, **CSS**, and **HTML5** in application development. Followed **Agile methodology** for project management and delivery.

Veritas (Product Org.) – Remote

April 2020 – Nov 2021

- Contributed to the development of the **EV.Cloud** product, providing email archiving and discovery solutions.
- Utilized **Angular**, **Karma/Jasmine**, **Jest**, **RxJS 6**, **ngrx**, **Graph API**, **Veritas Design Language**, **CSS**, **SCSS**, and **HTML5** for front-end development.
- Engaged in mobile app development with **Angular**, **RxJS**, **Jest**, **ngrx**, and **.NET Web API**.
- Followed **Agile methodology** for project management and delivery.

Cognizant – Pune

Jan 2019 – April 2020

- Developed **RESTful Web APIs** using **.NET 4/4.5** for browser and mobile devices on the **ASP.NET Framework**.
- Employed **Angular 6**, **Karma/Jasmine**, **Sonar Runner**, **Lint**, **Azure DevOps**, **Docker**, **JSON**, **SASS**, **CSS**, and **HTML5** in application development.
- Achieved **80% test coverage** and ensured code quality with zero **Sonar** issues and lint errors.
- Followed **Agile methodology** for project management and delivery.

Infosys – Location

May 2015 – May 2018

- Developed applications using **C#**, **MVC4**, **Entity Framework**, **WCF Services**, **SQL Server**, **JavaScript**, **HTML**, **CSS**, **Ajax**, **JSON**, **jQuery**, **XML**, and **Bootstrap**.
- Followed **Waterfall methodology** for project management and delivery.

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science (2011-2015)

Biju Patnaik University of Technology (BPUT) – Bhubaneswar

LANGUAGES

- English (**ESOL** certified from Cambridge University).
- Hindi