Shivam Sood

shivam183@outlook.com • (647) 936-8241 www.linkedin.com/in/ssood1 • Mississauga, ON, L5B4M1

Full Stack Development

Dynamic software development expert with proven hands-on track record leveraging strong programming skills to develop maintainable and testable software solutions. Recognized as skillful backend development expert. Known for implementing Agile practices and conducting regular sprint sessions to achieve on-time project completions. Skilled at gathering client requirements and creating unique architectural designs with keen focus on user-friendliness. Equipped with broad knowledge of modern web applications and demonstrated history in front-end web development.

Technical Proficiencies

Languages & Tools: C#, CSS3, NodeJS, Angular10, Typescript, JavaScript, React, TypeScript, HTML5, Bootstrap, REST,

Express, ORM, NPM, JWT, AJAX, Chai, Mocha, jQuery, ASP.NET Core, NUnit, Jasmine, Karma.

Database & Cloud: MongoDB Atlas, MSSQL, Oracle, MySQL, JDBC, SQLite, Database 12c, AWS, Heroku.

IDE & Tools: GIT, Visual Studio 2017/2019, Visual Studio Code, Postman, SoapUI, IntelliJ, Eclipse, Android Studio,

Visual Paradigm.

Career Experience

LoadLink Technologies – Mississauga, ON Software Developer

8/2020 - Present

Utilize versatile software development skills to drive upgrade of Link Dispatch Flagship product from old Windows form (.net MVC/C#) to Angular 10 and .NET Core API application. Own control over various frontend development activities for Angular, including core architecture design, project template layout creation, component development, and third-party component integration. Develop innovative and user-friendly architectural designs for angular frontend in accordance with client requirements. Establish and integrate functional prototypes of all pages within application. Carry out seamless integration with third-party libraries, including ag-grid, angular material, and chart.Js as well as API (QuickBooks). Ensure smooth project development and delivery by using Azure DevOps with CI/CD pipeline integrations.

- Achieved 75%+ code coverage as well as 90+ unit tests by utilizing Jasmine and Karma.
- Maximized subscriptions by up to 10% and minimized customer production errors by 15% by launching new product.
- Improved team productivity through effective participation in agile methodologies with Bi-weekly sprints and regular standups.
- Provided backend support to write business logic for Proxy layer.

BELL CANADA - Mississauga, ON

7/2019 - 7/2020

Software Developer

Provided collaborative support to software team for gathering and fulfilment of software and application development needs of other departments. Designed effective user stories and improved overall operations by collaborating with business leads. Delivered maximum project support to hardware team for resolving inventory management as well as UPS Battery Tracking system issues, and improving HR Recruiting app. Ensured effective data collection and cleaning by developing and updating automation scripts, as well as HTML and JSON Parsers.

- Maximized performance by integrating new features in eBay app through project leadership.
- Increased efficiency of geocoding process through automation by creating full stack software for GIS team members.

ORIENTAL PNEUMATIC

4/2018 - 3/2019

Junior Software Developer

Ensured smooth operational workflow by overseeing end-to-end software development lifecycle operations of e-commerce software initiatives for equipment supplier company. Improved user satisfaction by evaluating needs and delivering effective software solutions. Strengthened operational security by creating new password logins with help of JWT and BcryptJS. Formulated management revenue reports from SQL through database communication. Assured provision of quality code and accurate data analytics completions in line with budget and scope requirements.

- Simplified data access through delivery of team support in creation of data access layers with C# and EF Core.
- Optimized visibility for pending and completed orders by introducing new customer order page.

Education

Advanced Diploma in Software Engineering Technology - Centennial College, Scarborough, ON, 2018