

SIBIN GEORGE

+1(437) 566-5360 ◇ Waterloo, ON, Canada

sibingeorge009@gmail.com ◇ [LinkedIn](#) ◇ [Portfolio](#)

SUMMARY

Experienced Software Engineer with over 3+ years of proven success as a Full-Stack Developer specializing in web design and development. Proficient in developing, testing, and debugging web applications using a diverse range of languages and frameworks. Known for strong problem-solving abilities, a dedication to self-learning, and a talent for adapting to new challenges. Exceptional communication and teamwork skills, demonstrated by a track record of delivering high-quality products within tight deadlines.

SKILLS

- **Languages:** TypeScript, JavaScript (ES6+), C#, Basic Java, Basic Python.
- **Core Web:** HTML5, CSS3, REST APIs, GraphQL.
- **Frontend Libraries & Frameworks:** React.js, Angular 2+, Next.js, Redux Toolkit, Material-UI, Bootstrap, Tailwind CSS, Styled-Components, JQuery.
- **Backend:** Node.js, Express.js, .NET Core, .NET Framework, Entity Framework, FastAPI.
- **Databases:** MongoDB, MySQL, SQL Server, Redis, PostgreSQL.
- **API Testing & Documentation:** Postman, Swagger.
- **Cloud Computing:** Azure, GCP, Firebase.
- **Build Tools:** NPM, Webpack, Babel, ESLint, SASS.
- **DevOps:** Azure, Jenkins, GitHub Actions, Docker, Kubernetes (Moderate).
- **Versioning:** Git, GitLab, GitHub, BitBucket.
- **Project Management & Collaboration:** Jira, Azure DevOps.
- **Designing & Prototyping:** Figma.
- **Agile Development:** Scrum, Agile methodology.
- **Soft Skills:** Team Management, Adaptability, Quick Learner.

HIGHLIGHTS OF SKILLS

- **Core Web:** Strong expertise in **HTML5, CSS3, REST APIs, GraphQL**.
- **Frontend:** Proficient in frontend languages like **TypeScript, JavaScript (ES6+)** and extensive experience with frameworks and libraries such as **React.js, Angular 2+, Next.js, Redux Toolkit, Material-UI, Bootstrap, Tailwind CSS, Styled-Components, and JQuery**.
- **Backend:** Hands-on experience with **C#, Node.js, Express.js, FastAPI, .NET Core, .NET Framework, and Entity Framework**, along with proficiency in databases like **MongoDB, MySQL, SQL Server, PostgreSQL and Redis**.
- **API Testing & Documentation:** Proficient in using **Postman and Swagger** for API testing and documentation.
- **DevOps:** Experience with **Azure, Jenkins, GitHub Actions, Docker, and Kubernetes (Moderate)** for continuous integration and deployment.
- **Build Tools:** Hands-on experience with **NPM, Webpack, Babel, ESLint, and SASS**.
- **Versioning:** Expertise in **Git, GitLab, GitHub, and BitBucket** for version control and collaborative development.
- **Project Management & Collaboration:** Skilled in **Jira and Azure DevOps** for project management and team collaboration.
- **Designing & Prototyping:** Proficient in using **Figma** for designing and prototyping user interfaces.

EXPERIENCE

Software Engineer

Consuy - Calgary, Alberta, Canada - Remote

Oct 2024 - March 2025 - Internship

- Collaborating in a fast-paced startup environment to design and develop scalable and interactive user interfaces using **React.js, TypeScript, and Tailwind CSS**.

- Creating and implementing modern, responsive, and user-friendly UI designs to enhance the user experience across applications.
- Building and maintaining backend systems using **Python**, developing robust server-side logic, and ensuring efficient data processing and integration with frontend components.
- Integrating **REST APIs** using the **FastAPI** framework to ensure seamless communication between front-end interfaces and back-end systems, optimizing application performance.
- Managing relational databases using **PostgreSQL**, ensuring efficient data storage, retrieval, and performance optimization for backend services.
- Ensuring high-quality code by adhering to best practices in **React** and **TypeScript**, with a focus on maintainability and scalability.
- Participating in Agile development processes, including sprint planning, stand-ups, and code reviews, to deliver high-impact features under tight deadlines.

Freelance Web Developer

Freelance Projects - Kitchener, Ontario, Canada

Sep 2023 - Sep 2024

- Completed multiple successful freelance projects on platforms such as Upwork, Freelancer.com, and Fiverr, demonstrating proficiency in delivering high-quality web solutions.
- Collaborated closely with clients to comprehend project requirements, provide regular updates, and ensure client satisfaction throughout the development lifecycle.
- Leveraged strong problem-solving skills to debug, troubleshoot, and resolve issues in web applications, ensuring seamless functionality.
- Thrived in fast-paced environments by efficiently managing tight deadlines and handling multiple tasks simultaneously.

Key Projects: **DriveTest**, **EmployeeManage**, **AiImageGenerator**

Software Development Engineer

CareStack - Trivandrum, India

March 2021 - July 2023

- Contributed as a core member of the development team for **CareStack™**, a web-based dental practice management system, using Agile and Scrum methodologies to deliver high-quality features and updates.
- Designed and developed user workflows and dynamic interfaces using **TypeScript** and **Angular**, incorporating reusable components, state management with **RxJS**, and custom UI libraries to ensure intuitive, accessible, and responsive user experiences across devices.
- Implemented backend functionality using **.NET Core**, **.NET Framework**, and **C#**, building RESTful APIs, integrating third-party services, and optimizing server-side logic to support complex business requirements with robust and scalable solutions.
- Automated essential workflows, including appointment scheduling and patient communication, by integrating real-time event handling with **SignalR** significantly improving operational efficiency and increasing practice revenue.
- Optimized database queries, indexes, and schemas in **MySQL Server**, reducing query execution times by 30%, and implemented caching mechanisms with **Redis**, improving system performance and reducing server load for high-traffic operations.
- Conducted code reviews to improve code quality, performance, and readability while adhering to industry best practices.
- Actively monitored and resolved production issues to ensure system stability and minimize downtime.
- Served as **Scrum Master** for the Scheduler section team, facilitating effective project planning, sprint reviews, and team coordination using tools like **Jira**.

Key Projects: **CareStack Dental System**, **Referral Portal**

EDUCATION

Post Graduation Diploma in Web Development,

Conestoga College of Technology and Advanced Learning.

Kitchener, Ontario, Canada

Bachelor of Technology in Computer Science,

APJ Abdul Kalam Technological University.

Kerala, India