# GAGANDEEP FULL-STACK DEVELOPER

+1(905)-226-6334 | igagandeep95@gmail.com | Brampton, Ontario | LinkedIn | GitHub

#### **PROFESSIONAL SUMMARY**

Driven and detail-oriented Web Developer with 2+ years of hands-on experience specializing in modern front-end technologies, including React.js, Next.js, JavaScript, and TypeScript. Proficient in building responsive and user-centric web applications using .NET Core, ASP.NET, Node.js and Web APIs, with a strong understanding of UI/UX principles. Adept at leveraging cloud technologies and optimizing front-end performance to deliver seamless digital experiences. A fast learner with a keen eye for design and functionality, passionate about turning complex problems into intuitive, scalable web solutions while collaborating across teams to align with business goals and enhance process efficiency.

#### **WORK EXPERIENCE**

#### **Software Development Engineer (Freelance)**

# Outlier | Remote | Feb'25 - Present

- Contributed to AI model training by designing and evaluating **500+ high-quality prompts** across categories such as code generation, test creation, and bug fixing, with a focus on JavaScript, React, and TypeScript.
- Created realistic development scenarios simulating real-world frontend workflows, including unit testing, responsive UI, accessibility, and scalable state management patterns.
- Promoted to Reviewer role after consistent performance reviewed 200+ submissions from other contributors, providing structured feedback to uphold quality and instructional clarity.
- Collaborated with internal teams to refine evaluation standards, document edge cases, and support continuous model improvement in frontend and full-stack development tasks.

#### **Frontend Developer**

## Prepr | Toronto, ON | Jul'23 - Sep'24

- Contributed to the development of Prepr Lab, the company's internal product, by building full-stack features using React, TypeScript, Material UI on the frontend, and C#, ASP.NET, Web API, and MS SQL Server on the backend.
- Improved operational efficiency by actively collaborating with cross-functional teams to identify process enhancements, analyze business requirements, and document testing results, ensuring a seamless development lifecycle and faster issue resolution.
- Optimized API performance by 15% through strategic code improvements and caching, proactively identifying and resolving
  production issues to enhance efficiency. Leveraged microservices architecture and Kubernetes for scalability, while managing
  Jenkins pipelines for seamless CI/CD deployments.
- Provided mentorship and **conducted code reviews** to maintain coding standards, ensuring the delivery of high-quality, maintainable code. Led training sessions for interns to enhance their proficiency in React and other front-end technologies
- Streamlined project execution by working closely with clients to define technical solutions, participating in daily stand-ups, sprint planning, and leading project teams to ensure timely delivery and alignment with business objectives.
- Took the initiative to modernize legacy codebases, significantly improving system performance and maintainability. Actively
  collaborated with QA teams for production support, troubleshooting, and enhancing operational reliability while
  documenting technical solutions for future scalability.

## Web Developer

## Virtual Xcellence | Mississauga, ON | Sep'19 - Dec'19

- Developed and optimized a process automation suite to enhance enterprise efficiency, leveraging C#, ASP.NET Core, Web API,
   Angular/TypeScript, and SQL Server, streamlining business workflows and improving operational productivity.
- Engineered a robust web-based ERP system using ASP.NET Core, Web API, Vue.js, and SQL Server, ensuring seamless data management and system scalability for enterprise operations.
- Improved database performance for critical financial transactions by optimizing indexing strategies, simplifying complex joins, and rewriting inefficient queries, significantly reducing query execution time and enhancing system responsiveness.
- Applied **analytical expertise in unit testing** to ensure software reliability, collaborating with **offshore development teams** and utilizing **domain-specific languages** to enhance functionality and maintainability across diverse business environments.

## **EDUCATION**

- Lambton College, Ontario | May'2018- Dec'2019
   Post Graduate Diploma in
- Punjab Technical University, India | Aug'2013 May'2017
   Bachelors of Technology in Computer Science

## SKILLS

HTML5, CSS3, JavaScript, React, WCAG, SDLC, Agile, Webpack, Bootstrap, RESTful APIs, TypeScript, Next.js, MongoDB, Node.js, Redux, Jest, CI/CD, Version Control, GraphQL, DOM, SQL Bootstrap, RDBMS, Microsoft SQL Server( Queries, Data tables, Stored procedures, Constraints, Views, Functions, Triggers, Indexes), Object-Oriented Programming (OOP), REST APIs/RESTful APIs, Entity Framework Core, JSON, Micro, Visual Studio Code, CI/CD pipeline (continuous integration and continuous delivery), MS Azure DevOps, Microsoft Azure Cloud, AKS (Azure Kubernetes Service), Containerization (Docker, Kubernetes), GIT, GitHub, JIRA, TFS