

# Gaurav Gupta

**Address:** Kitchener, ON N2H 0E3, Canada • **Phone Number:** +1 (548) 577-2051 •

**Email:** gaurav.quasar@gmail.com • **Portfolio:** <https://www.gaurav-quasar.com> •

**LinkedIn:** <https://www.linkedin.com/in/gaurav-quasar> • **GitHub:** <https://github.com/gaurav-quasar>

Highly skilled Full Stack developer with emphasis on Frontend | Strong Agile and Extreme Programming Skills | Expertise in React, Node.js, Next.js.

## Technical Skills

### Programming Languages:

JavaScript (ECMAScript 2024), TypeScript, Python, HTML5, CSS3, SCSS

### Front End:

React.js, Redux, Zustand, Next.js, Tailwind CSS, Bootstrap, jQuery, jQuery UI

### Back End:

Node.js, Express, Django, Pyramid, GraphQL

### Databases:

MongoDB, PostgreSQL, MySQL, ArangoDB, Cassandra

### Cloud & DevOps:

AWS, Docker, Jenkins, Git

### Development Tools:

NPM, PNPM, Yarn, Webpack, Babel, ESLint, Prettier

### IDEs:

VS Code, IntelliJ IDEA, Atom

### Project Management:

JIRA, Confluence

### Security Tools:

Trivy, Snyk

## Work Experience (14+ Years)

09/2023 – present  
Kitchener, Canada

### Staff Software Engineer WebMocha LLC

**Technologies/Tools:** React.js, Node.js, Next.js, MongoDB, AWS, JavaScript (ES6+), Tailwind CSS, Git, JIRA, Docker, VS Code.

#### Responsibilities:

- Develop interactive user interfaces utilizing the React.js framework, enhancing user experience and increasing customer engagement.
- Collaborate closely with cross-functional teams to design and implement highly efficient and scalable React components, reducing development time.
- Employ optimization techniques to enhance the React codebase, leading to decreased load times and improved overall user satisfaction.
- Facilitate regular code reviews and provide constructive feedback to team members, fostering a culture of continuous learning and improvement in React development practices.
- Develop and maintain scalable and efficient web applications using Node.js, improving overall performance and user experience.
- Optimize db queries and implement caching mechanisms to reduce response time and improve application efficiency.

## Work Experience (14+ Years)

03/2020 – 08/2023  
Bangalore, India

### Cloud Developer Expert Hewlett Packard Enterprise

**Technologies/Tools:** TypeScript, Vanilla JavaScript (ECMAScript 5, 6, ES.Next), Node.js, GraphQL, ReactJS, Redux, Vue.js, ESLint, NPM, Webpack, HTML5, SASS, Babel, Jest, Docker, Jenkins, ArangoDB, Trivy, VS Code, Git, JIRA.

#### Responsibilities:

- Led a team of 7 highly qualified developers in the development of cloud-native applications.
- Designed and architected scalable and maintainable cloud-native applications.
- Evaluated and selected appropriate technologies, tools, and frameworks to build robust, scalable, and vulnerability-free applications.
- Wrote high-quality, reusable, and efficient code that adhered to best practices and coding standards.
- Developed and implemented technical solutions and standards for the development team to follow.
- Collaborated with cross-functional teams to develop and implement new features, as well as troubleshoot and fix bugs.
- Contributed to the continuous improvement of software development processes, tools, and techniques.
- Provided technical expertise in the areas of React and Node.js, and kept up-to-date with the latest trends and advancements in these technologies.
- Performed code reviews to ensure code quality, maintainability, and adherence to best practices.
- Participated in agile development processes, including sprint planning, estimation, and retrospectives.
- Communicated effectively with stakeholders, including product managers, designers, and other developers, to understand requirements and provide technical guidance.
- Took ownership of technical issues and drove them to resolution, working with team members and stakeholders to ensure successful outcomes.

08/2016 – 03/2020  
Bangalore, India

### Technical Lead - Product Development Harman Connected Services

**Technologies/Tools:** Vanilla JavaScript (ECMAScript 5, 6), ReactJS, Redux, ESLint, NPM, Webpack, HTML5, SASS, Babel, JEST, VS Code, Git, JIRA.

#### Responsibilities:

- Designing and developing applications with clean and efficient code using React and related libraries
- Developing new user-facing features and ensuring the technical feasibility of UI/UX designs
- Collaborating with other team members such as designers, product managers, and backend developers
- Optimizing applications for maximum speed and scalability
- Building reusable components and front-end libraries for future use
- Participating in code reviews and ensuring code quality and maintainability
- Evaluating and selecting appropriate technologies, tools, and frameworks for the project
- Defining coding standards and best practices for the team
- Identifying and addressing technical debt and scalability issues
- Mentoring and providing guidance to other developers on the team
- Collaborating with other architects, engineers, and stakeholders to ensure alignment with business goals and requirements

06/2012 – 07/2016  
Bangalore, India

### Sr. Software Engineer Toshiba

**Technologies/Tools:** Html5, CSS3, JavaScript 5, Ajax, jQuery, jQuery UI, JSON, KnockoutJS, Python (Pyramid Framework). IntelliJ IDEA, Apache Web server, Win SCP, Putty, Enterprise Architect, Serena Dimensions.

#### Responsibilities:

- Implemented different rich UI functionalities.
- Developed python classes as per the necessity.

## Work Experience (14+ Years)

- Implemented logging, exception handling in python.
- Wrote UTC and UTR documents.
- Coordinated with Toshiba Japan Team.
- Led a Sub Module with a Team of 7 Members.
- Analyzed and estimated the requirements and created LLD documents.
- Resolved issues with the testing team.

03/2010 – 06/2012  
Bangalore, India

### Technical Associate Tech Mahindra Pvt. Ltd.

Technologies/Tools: Java 6, Apache Wicket, Hibernate 3.0, JMS, Web Services, Html3, CSS3, JavaScript 5, Ajax, MyEclipse 7.5, Tortoise SVN, Apache Tomcat 6.0.

## Education

09/2023 – present  
Kitchener, Canada

### Web Development | Ontario College Graduate Certificate Conestoga College

08/2009 – 03/2010  
Bangalore, India

### Embedded Systems Designs | Post Graduate Certificate Centre for Development of Advanced Computing

08/2005 – 06/2009  
Ghaziabad, India

### Electronics and Communication | Bachelor of Technology Uttar Pradesh Technical University

## Strengths

Ability to learn from mistakes Ability to prioritize Action oriented Analytical Curiosity Decision making

Dependability Discipline Efficiency Flexible/Adaptable Honesty Leadership Learning Agility Logical thinking

Positive attitude Self Motivated Team oriented Communicative

## Professional References

Available upon request