

Simranjeet Kaur

+1 3435588951 | simranraj8626@gmail.com | [linkedin.com/in/simranjeet-kaur-76792b248](https://www.linkedin.com/in/simranjeet-kaur-76792b248) |
<https://github.com/simranjeet> | <https://simranjeet.github.io/portfolio/>

EDUCATION

Lambton College,
Full Stack software development
Masters in computer applications
Bachelors in computer applications

Ottawa, On
Present
Sept 2017-May 2019
Sept 2014-June 2017

Software Developer

Feb, 2022 – Mar, 2024

Zestgeek solutions pvt ltd.

Mohali

- **Developed dynamic websites and web applications** using PHP (Laravel/CodeIgniter), MySQL, and RESTful APIs, increasing **product delivery speed by 20–30%** by streamlining backend processes and optimizing performance.
- **Recognized as Star Performer of the Team (December 2023)** for being in the top 1–2% of contributors—successfully led key backend modules, significantly boosting project delivery and organizational growth.
- **Architected and implemented modular, scalable backend systems** using PHP and microservices architecture, enabling seamless scaling and maintenance of high-traffic applications.
- **Built and integrated secure REST APIs** with third-party services (e.g., payment gateways, SMS/email services), ensuring efficient and reliable transaction processing.
- **Collaborated in Agile environments**, improving **team productivity by 15–25%** through proactive sprint planning, task delegation, and regular stand-ups.
Performed in-depth root cause analysis and backend debugging, conducted code reviews, and implemented unit tests using PHPUnit to ensure high code quality and maintainability.
- **Communicated directly with clients and stakeholders**, ensuring alignment with business goals and boosting **client satisfaction by 10–15%** through transparent communication and timely project updates
- **Communicated directly with clients and stakeholders**, ensuring alignment with business goals and boosting **client satisfaction by 10–15%** through transparent communication and timely project updates.

Software Developer

April, 2019 - March, 2022

Progressive Infotech Pvt. Ltd

Noida India

- **Designed, developed, tested, and deployed backend components** for the Backend Project using PHP (Laravel/CodeIgniter), significantly improving API performance and data processing efficiency
- **Optimized backend workflows** and database queries, resulting in **20-25% faster product release cycles** by creating reusable modules and reducing code redundancy.
- **Integrated and tested RESTful APIs** using tools like **Postman and PHPUnit**, ensuring seamless communication between frontend and backend and enhancing overall application performance.
- **Collaborated with cross-functional teams**, including front-end developers and technical support staff, to resolve technical issues and ensure smooth project delivery.
- **Independently installed, configured, and customized third-party PHP packages and APIs**, saving the company **10-15% in external support costs** through efficient backend integration.
- **Conducted system troubleshooting and root cause analysis** of backend issues, reducing **system downtime by 20-30%** and improving overall system reliability and uptime.

Projects

V.ARIA Health – Telehealth Web Application Full Stack Developer

- Tech Stack: Laravel, Vue.js, WordPress, MySQL, REST APIs, Bootstrap, Stripe (Payment Gateway)
- Developed and managed **Vue.js-based front-end** components for patient dashboards, medical consultation forms, and ESA letter modules.
- Implement payment gateway
- Implement Two-factor authentication (2FA)

Restoration Sash and door Project – Laravel-Based Web Application

- Worked on different sections of the project like the Customer section, Door/Window Visualization module.
- Built UI, integrated APIs, handled dynamic JSON-based dimensions, and managed database operations using Laravel Eloquent.

Just Movies - Both frontend and backend developer (Personal project)

- **Backend** – Java Spring-boot (MVC) MongoDB
- **Frontend** – HTML, CSS, JavaScript (Framework React)
- **Search & Filter** – Search for movie by title, add to favorites.
- **API Integration** – RESTful API architecture for seamless communication between client and server

Technical Skills

Languages: PHP, JavaScript, Python, Java,

Frameworks: Laravel, CodeIgniter, Spring Boot, Bootstrap, jQuery

Libraries: AJAX, JSON, Axios, Requests (Python)

APIs & Integration: REST API Integration, OpenWeatherMap API, OpenAI API

Databases: MySQL, PostgreSQL, SQLite, Mongo

Developer Tools: Git, GitHub, Postman, VS Code, XAMPP, Composer, phpMyAdmin, AWS, Docker

Other Skills: MVC Architecture, CRUD Operations, Responsive Design, Debugging, Deployment