KRIN PATEL

Kitchener, Ontario | krinpatel.it@gmail.com | 647-355-7479 |

linkedin.com/in/krin-patel-8779b52a8| GitHub: github.com/KRIN-PATEL

Professional Summary

Passionate Full-Stack Developer with experience in designing and implementing scalable web applications Proficient in React Js, Node.Js, Php and, Python with a strong hands-on experience on security and performance skilled in RestFull API, MySQL server, and AI driven solutions. Passionate about problem-solving and providing use friendly web apps.

Technical Skills

Programming Languages: JavaScript (ES6+), PHP, Python, Kotlin, Java, Flutter, HTML5, CSS3.

Frontend: React.js, Angular.js, Typescript, HTML5, CSS3, Tailwind, Bootstrap, Vite.js,

ShadcnUi, jQuery.

Backend: Node.js, Express.js, PHP (OOP), GraphQL, RTX Query.

Databases: MySQL, MongoDB, MSSQL Server, Firebase.

AI & Machine Learning: LLM interfacing, AI-based automation. **Cloud and Hosting:** Amazon S3, Cloudinary, Render, Huroko.

Tools: VS Code, Sublime, Postman, Thunder Client, NPM, Git, Visual Studio, Adobe XD, Figma.

Education

Post-Graduate Certificate in Web Development- 3.66 GPA

Conestoga College – [2025], Kitchener, Ontario, Canada.

Bachelor's in Information Technology- 8.70 CGPA

Silver Oak University- [2023], Ahmedabad, Gujarat, India.

Academic Projects

Sneakers Shopping Cart System (PHP|MySQL|Bootstrap)

Oct. 2024 - Nov. 2024

- The application uses PDO to implement secure user authentication as well as safe interactions with the database.
- The application integrates PDF invoice generation using FPDF library.
- The system implements database optimization for enhanced system speed and ability to handle more data efficiently.

Task Manager Web Application (JavaScript|HTML|CSS)

Jul. 2024 - Aug. 2024

- Node.js managed backend operations through the implementation of RESTful API alongside Express.js for API handling
- The system operates with a real-time search feature and filter system designed for users to interact easily.
- The design addressed responsive functionalities in addition to mobile optimization for desktop and mobile operating systems.
- Integrated JSON-based storage for lightweight and quick task retrieval.

Work Experience

Brainy Beam Technologies Pvt. Ltd – *Junior Developer*

June 2023 - August 2023

- Through the use of Python and Django, enhanced e-commerce applications we achieved a 25% better application scalability.
- Through the implementation of payment gateways and product listings with user management functionality, user satisfaction rose to 18%.
- Reengineering applications through Python and Django optimization allowed performance levels to scale for the predicted 40% rise in traffic and transactions.
- The team executed extensive testing and debugging that created an application with 98% no errors.

Lemtoj Infotech- *Junior Developer*

Jan 2023 - May 2023

- Built and maintained web applications using PHP and Laravel.
- Debugged and resolved over 50 technical issues to ensure seamless application performance.
- Participated in code reviews, leading to a 15% improvement in code quality.

Certifications

Introduction to AWS Cloud - Amazon Web Service.

Arduino Training – IIT Bombay.

Introduction to Packet Tracer - Cisco.

Adobe XD for the Designer – LinkedIn Learning.

Career Essentials in Generative AI – Microsoft

learning Microsoft 365 Copilot - Microsoft.

Streamlining Your Work with Microsoft Copilot - Microsoft.

What is Generative AI - LinkedIn Learning.

Creating a Responsive Web Design - LinkedIn Learning.

Web Programming Foundation - LinkedIn Learning.

Securing Firewall - Great Learning.

Programming with PHP and Laravel - Lemtoj Infotech.

Introduction to Python with D-Jango – BrainyBeam Technologies Pvt. Ltd.

Programming in HTML5, CSS3 AND JavaScript (ES6) - Great Learning