

Dvip Patel

+1 (437) 838-9212 · dvippatel.math@gmail.com · [@dvip07.github.io](https://github.com/dvip07)
Oshawa, Ontario

ASPIRING COMPUTER SCIENCE STUDENT

Innovative software engineer with hands-on experience in Laravel development, web applications, and machine learning. Proven ability to lead cross-functional teams and deliver cutting-edge solutions. Passionate about leveraging technology to solve complex challenges and foster digital transformation.

KEY COMPETENCIES

Web Development (Laravel, React)	Project Management (Agile, Scrum) - JIRA
Machine Learning (Python, TensorFlow)	Problem-Solving
Data Analysis (SQL, Excel)	Adaptability & Quick Learner

PROFESSIONAL EXPERIENCE

Hack Station (Vice President) September 2024 - Present
www.hackstation.online

- Lead strategic initiatives and events to promote technical learning and collaboration.
- Designed and developed the official website for Hack Station, a technical club at Ontario Tech University, aimed at fostering collaboration and technical growth.
- Mentor team members in web development and software engineering projects.

Finserve Infotech (Laravel Developer) May 2024 - December 2024

- Designed and developed architecture for a Point of Sale (POS) system, ensuring scalability and seamless integration with third-party payment gateways.
- Worked on StitchIt, a comprehensive garment ERP system, optimizing workflows for inventory management, order tracking, and production planning.
- Collaborated with clients to gather requirements, troubleshoot issues, and deliver user-centric solutions.

Path Adventure Pvt Ltd (Web Developer) January 2024 – April 2024

- Redesigned the website to improve user experience and SEO optimization, increasing online engagement by 25%.
- Developed and maintained client communication channels to ensure project alignment and satisfaction.
- Integrated analytics tools to track user behavior and provided actionable insights for marketing strategies.

EDUCATION QUALIFICATION

Ontario Tech University.	Sep 2024 - Present
Gujarat Technological University	Jun 2020 - May 2024

PROJECTS

AI Requirements Collaboration Software (AI Integration) [Project Link](#)

- Enhanced Requirement Clarity: Implemented AI-driven requirement analysis, reducing ambiguity by 40%, leading to improved project scope definition.
- Improved Efficiency: Automated requirement classification and breakdown reduced manual effort by 60%, allowing teams to focus on implementation.

[Project Management Plan for POS System \(JIRA Integration\) \[Project Link\]\(#\)](#)

- Stakeholder Alignment: Defined roles and responsibilities increased project clarity, leading to better collaboration.
- Risk Mitigation Planning: Identified potential project risks and created mitigation strategies, reducing project delays by 30%.
- Improved Timeline Estimation: Detailed work breakdown structure (WBS) led to more accurate project timeline forecasts.