

Divya Patel

437-799-2908 | divyapatel4572@gmail.com | India | [linkedin.com/in/iamdivyapatel](https://www.linkedin.com/in/iamdivyapatel) | github.com/DivyaPatel304

EXPERIENCE

Revive Medical Spa

Ontario - Canada

- Built the company's websites using WordPress as a CMS, ensuring optimal performance and user experience by
- reducing page load times by 30%, resulting in a 25% increase in average session duration.
- Customized client requirements using PHP to enhance website functionality and integrated custom JavaScript
- solutions for improved interactivity and user engagement.

Cyberstrek Technologies

Gujarat - India

- Created over 15 web applications using PHP, Laravel, SQL, and NoSQL, managing all software development
- lifecycle stages from gathering client requirements to crafting solutions, deploying, monitoring, and debugging.
- Performed comprehensive testing, including unit tests and end-to-end tests, to ensure high performance, and
- reliability of web applications.
- Developed and executed detailed test cases, reviewed code for quality assurance, and ensured compliance with UI
- accessibility standards, contributing to high-quality software releases.
- Leveraged Git for version control and implemented CI/CD pipelines to streamline deployment, reducing
- deployment times by 40%.
- Utilized Agile and Scrum methodologies to manage and deliver projects efficiently.
- Implemented cloud computing solutions using AWS to enhance application scalability, availability, and
- performance.

Euroteck India

Gujarat - India

- Developed an advanced ERP system on a LAMP stack, using Laravel for the backend, and Tailwind CSS and
- jQuery for the frontend, transitioning paper-based workflows within 6 months.
- Deployed the system on AWS, utilizing S3 and EC2 instances, ensuring efficient and scalable infrastructure.

PROJECTS

Music Recommendation System Feb 2024 - Apr 2024

- Engineered a Python and TensorFlow-based music recommendation system for 120,000+ songs, generating tailored recommendations in 300ms using content-based filtering and cosine similarity. Georgian College Auto Show May 2023 – Aug 2023
- Created an advanced mobile app for Georgian College's auto shows using React Native, Firebase, and Google Maps API, featuring dynamic ticketing, interactive location viewing, and real-time event notifications. PHP JSON Database Library May 2021 – Aug 2021
- Developed a PHP library for database-like operations on JSON files, including pagination, filtering, and search, reducing development time and achieving a faster development cycle for small projects.

TECHNICAL SKILLS

Skills: HTML, CSS, JavaScript, TypeScript, React Native, Next.js, Java, Python, PHP, Laravel, Node.js, Databases, MongoDB, MySQL, PostgreSQL, Microsoft Azure, Google, Jenkins, Git, Docker

EDUCATION

Georgian College

2024 – 2024

Post Graduate Certificate, Artificial Intelligence

Georgian College

2023 – 2023

Post Graduate Certificate, Mobile Application Development

Gujarat Technological University

2017 – 2021

Bachelor's in Computer Engineering