PARTH PATEL

parth05211@gmail.com |+1 (548) 333-0415 | LinkedIn | GitHub |21parth.github.io

EXPERIENCE

BlackBerry Limited

Sept. 2023 - Dec. 2023

Web development student (Co-op)

Waterloo, ON

- Utilized AEM (Adobe Experience Manager) to create and update web pages across various BlackBerry domains, including blackberry.com and developers.blackberry.com. Implemented AEM components to enhance user experience and functionality, ensuring consistency and effectiveness across platforms.
- Managed code efficiently using **GitLab** for version control, **requesting merges**, and **implementing feedback** from senior members to improve code quality and collaboration within the development team.
- Used **Docker** for using internal images, utilized **Playwright** for end-to-end testing, created a **Chrome extension**, and used the **Siteimprove** platform to assess our website's **accessibility** to meet **AODA standards**.

Technoheaven Consultancy Pvt. Ltd.

Jan. 2022 - Dec. 2022

.NET Developer

India

- Implemented a C# application using the Asp.Net MVC framework, integrating multiple payment gateway web APIs
 (CCAvenue, PayRow, Stripe, Credimax) to enable secure transactions. Optimized redirect speed by 60% from the
 payment gateway page to the project, enhancing user experience and reducing transaction time.
- Implemented JavaScript logic for dynamic content rendering based on JSON data, and developed server-side and client-side logic for sending **verification emails** with unique tokens for user validation, ensuring security and usability of the application.
- Deployed code on QA and production servers, conducted code reviews, and actively participated in Agile ceremonies, collaborating closely with cross-functional team members to ensure efficient project delivery following SDLC principles and Agile methodologies.
- Leveraged the internship period to develop skills in web technologies and frameworks, including C# and ASP .NET MVC. Learned from senior developers the process of writing stored procedures tailored to database requirements, furthering expertise in backend development.

EDUCATION

Conestoga College

Jan. 2023 - Apr. 2024

Postgraduate Degree in Computer Science (3.82 GPA)

Waterloo, ON

Gujarat Technological University, India

Jul. 2018 - May. 2022

Bachelor of Computer Engineering (B.E.) (3.49 GPA)

India

PROJECTS

ACSIT Website - Conestoga's School of Applied Computer Science & Information Technology

- Designed and developed a new website for Conestoga College's ACSIT department.
- Led a team throughout the project as part of the Capstone project.
- Developed a custom PHP-based theme from scratch for WordPress, and utilized **ACF Pro** for enhanced customization, alongside custom post types, taxonomies, and **SEO optimization**, in alignment with **AODA standards**.
- Led the project lifecycle from conceptualization through iterative development and rigorous testing to final deployment, achieving project objectives and ensuring stakeholder satisfaction.

Node-App-Dockerized - GitHub

- Developed NodeJs CRUD dockerized application.
- Created detailed documentation for setup via manual and using Docker as well, so that using docker containers users can run the image of the application without setting up any external dependencies.

SKILLS

Programming Languages/Frameworks: C#, ASP.NET MVC Framework, JavaScript, React, TypeScript, Python, PHP, HTML5, CSS, Sass, Bootstrap, JQuery, Ajax, NodeJS, AngularJs, KnockoutJs, DSA

Tools/Technologies: AEM (Adobe Experience Manager), Git, Docker, Playwright, Adobe XD, WordPress, REST APIs, SQL Server Management Studio, Postman, ChatGPT

Concepts/Methodologies: OOP, Design patterns, SOLID Design Principles, TDD, Agile, Scrum, CI/CD, SEO

Databases: MSSQL, MySQL

TECHNICAL ACHIEVEMENT

Skills Ontario competition

Web Design and Development

May. 2023

Toronto, ON

• Represented Conestoga College at the Skills Ontario competition, the province's largest event of its kind, offering valuable learning experiences. (Certification)