PARTH BHAVESH KUMAR BHATT

Alberta, Canada | (705) 791-4648 | <u>parthkumar9@outlook.com</u> <u>Portfolio</u> | <u>Github</u> | <u>Linkedin</u>

Summary

Full Stack Developer expertise from concept to deployment | 3 years of ongoing and valuable experience . Delivered scalable and robust web applications and backend systems (e-commerce platforms, custom CRM systems, microservices architectures). Collaborative team player with a passion for code quality and continuous improvement through our ecosystem.

Technical Skills

- Back End Skills: Node JS, Python, Django, Flask, Express. JS, Vite JS
- Front End / Scripting Skills: HTML, CSS, JavaScript, React JS, Vue JS, Angular JS, JSON, Tailwind CSS, Figma
- Database Skills: MySql, PostgreSQL, MongoDb, Firestore, Graphql
- Cloud / DevOps Skills : Aws Cloud, GIT, GitHub, Github Actions
- Software Testing Tools: Jest, Selenium IDE (Web Application Testing)
- Development Tools: Visual Studio Code, Wordpress, Magento 2.4, Postman, MySql workbench SQL developer

PROFESSIONAL EXPERIENCE

Software Engineer 2, Freelance, Alberta, CA

Sept 2023 - Present

- Developed cutting-edge Landing pages using frameworks like NextJS and GatsbyJs with CMS tools like Sanity.io and GraphQl,
 seamless authentication and user profile with Clerk
- Managed the software development life cycle for various scaled projects, ensuring timely delivery and meeting all project milestones.
- Led the integration of OAuth2 for secure API authentication, thus tightening the security framework of web services.
- Developed and launched a new LMS platform using React.js and Node.js, resulting in a 25% increase in online sales within the first three months.
- Monitored system health, debugged performance issues, and optimized applications using both server-side and client-side techniques

FullStack Developer, VebCommerce Ltd, Alberta, CA

July 2022 - August 2023

- At VebCommerce, I played a pivotal role in a team of developers creating a Python-based data analytics platform with a Vue JS frontend, developing APIs and contributing to building scalable AWS cloud infrastructure.
- Adopted an Agile development methodology which increased the team's delivery speed and responsiveness to change by 35%.
- Implemented security best practices for AWS services such as IAM, KMS, and CloudTrail, resulting in a 100% compliance with industry security standards and a 0% security breach rate.
- Developed and maintained a feature-rich internal tool for automating business processes using Flask and Vue.js, boosting operational efficiency by 20%.
- Collaborated with the team to develop and maintain unit tests for the web application, resulting in a 20% reduction in bug-related delays and a 30% increase in overall code quality.
- Developed multiple APIs, encompassing data modeling, business logic, frontend components and unit testing using Jest framework.

Web Developer, Lofcart Alberta Ltd, Alberta, CA

Jan 2021 - June 2022

- At Lofcart Alberta Ltd, I was instrumental in redesigning the website architecture and supporting Magento 2 migrations, which led to a 25% decrease in bounce rates.
- Utilized source control, automation tools, and CI/CD processes to improve development cycles and optimize production releases
- Providing maintenance and support for Magento 2 Migration, Upgradation, plugin development and updating security patches.
- Front-end development using ReactJS as a framework and Redux as a state pattern which utilizes Magento REST API.
- Developed and maintained documentation for the system, improving team efficiency and reducing onboarding time by 30%.
- Optimized a web application for performance and scalability, resulting in a 30% reduction in page load times and a 25% increase in user engagement.
- Optimized application performance by identifying and refactoring inefficient code, resulting in a 20% increase in page speed

ACADEMIC PROJECTS

Front-End Software Engineering, Forage, Skyscanner Job simulation

May 2024

- Completed a job simulation where I built a react web application using React as a front-end engineer at Skyscanner.
- In this unique opportunity, i developed the key technical skills in JavaScript, React, and Backpack to build a basic web app and also to take on practical tasks similar to what Skyscanner engineers would work on
- Developed a page for picking a travel date using Skyscanner's open-source Backpack React library.
- Customized my application and ran automated tests to ensure it is rendered Properly.
- Debugging compilation errors in relation to deprecated packages and libraries

Service Business Listings - YegCentral

Apr 2023 - Ongoing

- Currently building a comprehensive Business Listing Web App using the latest Next.js 14, React JS, Tailwind CSS, Google Places API, TypeScript and PostgreSQL, with a roadmap feature list to achieve during project duration.
- Implemented server-side rendering (SSR) with Next.js 14 to ensure optimal SEO and fast initial page load for improved user engagement. Next.js 14's optimizations for faster startup times and code updates further enhance the application's responsiveness.
- Integrated the Google Maps API to enable location-based search functionality and display rich place information. Optimized API calls to minimize data transfer and improve responsiveness.
- Employed TypeScript for robust type checking, enhancing code maintainability and reducing potential errors during development.
- Designing and developing a reusable component library for future use, resulting in a 40% reduction in development time for new projects.
- Optimized application performance by identifying and refactoring inefficient code, resulting in a 20% increase in page speed

Education

Computer Programmer, Diploma Program, Co-op Georgian College, Barrie, ON September 2018- May 2021

Certifications

Skyscanner Job Simulation on Forage

May 2024

Google Ads Fundamentals Certification.

Oct 2023

• Smartphone Repair Master Technician.

Oct 2021