

ARPIT PANSURIYA

+1(905) 781-8793 ♦ Brampton, ON

arpitpansuriya007@gmail.com ♦ [LinkedIn](#) ♦ [GitHub](#) ♦ [Portfolio](#)

PROFILE

software engineer with a 1 year of professional experience as a software engineer and four years of college study practice in Full Stack Development, this candidate brings strong programming and software development expertise. Proficient in Python, JavaScript, Java, React, REST APIs, and SQL, project management has been streamlined using tools like Git, VSTS, Jira, and Azure DevOps. Excellent communication and excels in collaborative teams, systematically delivering high-quality solutions.

EDUCATION

Full Stack Software Development

September 2022 - April 2024

Lambton College, Mississauga, ON

Bachelor of Engineering - Information Technology.

August 2017 - May 2021

Gujarat Technological University, Ahmedabad, India

SKILLS

Languages : JavaScript, TypeScript, Java, Python, C++, C#

Web Technologies : HTML, CSS, ReactJs, JSON, Sass, NodeJS, Angular, ExpressJS, Bootstarp,

Database : MongoDB, SQL, MySQL

Web Services : Rest APIs, GraphQL,

Tools : Postman, Visual Studio, VS Code, PyCharm, Git, Jenkins, Eclipse, Docker

Operating System : Windows, Mac OS, Linux

Testing : Selenium, Jest, Postman, Jenkins

Project Management Tools : Azure, Scrum, Jira, AWS, GitHub, Agile, Confluence, Jira

EXPERIENCE

Software Developer

June 2021 - July 2022

RidgeBrains Technology Solutions

Ahmedabad, Gujarat, India

- Collaborated with a team and clients in an agile environment to experience different phases of the Software Development Life Cycle (SDLC) phases.
- Engaged Git for version control and introduced Test Management tools like JIRA to comprehensively document and track test cases, leading to a substantial 20% boost in team efficiency and unit testing coverage.
- Implemented process enhancements that reduced project bottlenecks by an impressive 40%, optimizing project efficiency and adhering to business requirements. This included adopting TDD practices and utilizing test automation tools.
- Architected and executed secure login authorization system leveraging Node, JWT tokens, and REST APIs. Detailed contributed to design specifications and documentation, demonstrating proficiency in software architecture.
- Enlarged proficiency in Azure Cloud, DevOps, and Jenkins CI/CD pipeline to increase deployment operability and efficiency by remarkable 20% decrease in deployment times.
- Conducted rigorous unit and integration testing using Jest, Mocha, and Postman, leading to a 40% reduction in front-end bugs and a 20ms API response time improvement.

Full Stack Developer Internship

Axis-Ray Technology

January 2021 - May 2021

Ahmedabad, Gujarat, India

- Crafted captivating and user-centric interfaces using JavaScript, HTML5, CSS3, and React frameworks, resulting in enhanced user experiences for web applications while demonstrating strong communication and teamwork.
- Designed and developed a user-friendly e-commerce website, including an optimized check-out page that increased user clicks, and subsequently customer purchases by 15%.
- Reduced signup drop-offs from 65% to 15% and increased user engagement by 40%, through a combination of hypothesis testing, segmentation analysis and machine learning algorithms.
- Orchestrated front end deployment on AWS cloud utilizing S3 static website hosting and Route 53, driving a significant 35% enhancement in website functionality and performance through issue resolution.

PROJECTS

Ecommerce Clone

April 2023 - July 2023

- Constructed and launched a cutting-edge E-commerce website integrated with an efficient admin panel and sophisticated order tracking system, emphasizing UX Design principles.
- Strategically employed RESTful API architecture, data retrieval optimization, and seamless technology integration with external services to deliver a notable 5% boost in system development efficiency.
- Architected and deployed API endpoints to enable secure user authentication, seamless product listing, and efficient order processing; delivered a 50% reduction in error rates and a 15% improvement in overall system performance.

Crypto Currency Dashboard

January 2023 - April 2023

- Designed and deployed a dashboard using MongoDB, Express JS, React JS, and Node JS to visualize real-time and historical cryptocurrency data, trends, and market status of top 100 cryptocurrencies.
- Elevated the dashboard's usability and intuitive navigation, leveraging Material UI and React libraries; Hosted the project on the AWS platform, leveraging services such as S3, Lambda, CloudFront, and Route S3.
- Gained practical knowledge of cloud technologies through a project, enhancing proficiency in deploying and managing cloud infrastructures according to industry best practices.

CERTIFICATES AND ACHIEVEMENT

AWS Academy Cloud Foundations by AWS
Meta Front-End Developer Certificate by Coursera
IBM Full Stack Software Developer by Coursera
React.js training by LinkedIn Learning

August 2023
August 2023
August 2023
June 2023