

Ankur K. Patel

704.890.5202 | apatel9621@gmail.com

www.github.com/apatel544 | www.linkedin.com/in/ankurpatel-1 | apatel544.github.io

PROFESSIONAL SUMMARY

As a dedicated software engineer with over five years of experience, I have a proven track record of developing efficient, scalable, and user-friendly applications, leading innovative projects that enhance performance and user experience. I also strive to effectively communicate within teams to bridge technical and business needs. By continually honing my skills in programming, automation, and Agile methodologies, I consistently deliver impactful solutions that drive business success.

TECHNICAL SKILLS

- Programming Language: React.js, JavaScript, C++, Python, SQL, CSS3, HTML5, C#, .NET 6
- Automation Tools: Specflow, Cucumber with Selenium
- Development Tools: Visual Studio Code, GitHub, Git, Visual Studio 2022, Atom
- CMS Tools: Optimizely, SDL Tridion

WORK EXPERIENCE

Software Engineer *November 2023 – April 2024*

Allspring Global Investments

- Collaborated with senior developers to implement data-driven pages, improving data reliability and reducing downtime by 15% through effective CMS integration and decoupling from the service.
- Championed a SpecFlow testing project with xUnit, accelerating bug detection and reducing deployment errors by 30%, which enabled continuous delivery of high-quality software.
- Authored comprehensive documentation, reducing onboarding time for new team members by 40% and ensuring knowledge transfer across the team.
- Engineered deployment pipelines in GitHub Actions using Powershell YAML files, cutting deployment time by 25% and increasing operational efficiency.
- Streamlined the deployment process, efficiently managing Jira tickets and environment tracking documents, minimizing downtime during team transitions, and maintaining project momentum.
- Contributed significant coding efforts for a large-scale website utilizing C# (NET 6), enhancing performance and overall user experience.

Software Engineering Analyst *June 2019 – November 2023*

Wells Fargo Asset Management, LLC

- Developed a versatile automation framework for testing multiple applications, cutting script writing time from two weeks to one day, leading to a 75% increase in testing efficiency.
- Expanded the Asset Management website globally, increasing international user engagement by 50% and boosting overall site traffic with a modern UI framework.
- Employed Scrum Agile Methodology to consistently deliver projects on time and under budget, enhancing stakeholder satisfaction and contributing to a 20% increase in project success rate.
- Mentored new hires by sharing insights from senior leaders, accelerating their learning curve by 30% and ensuring they quickly added value to the team.

General Insurance Technology Intern: Production Support Team *June 2018 – August 2018*

American International Group

- Developed a project for maintenance and audit activities on the claims ingestion services, improving service uptime by 15% and ensuring compliance with audit standards.
- Participated in AWS training and implemented an EC2 instance using an RHEL AMI, enhancing the team's cloud infrastructure capabilities.
- Managed a Scrum board, crafting user stories and delegating tasks in Agile Central, deepening comprehension of agile processes and project management.

EDUCATION

The University of North Carolina at Charlotte *May 2019*

Bachelor of Science in Computer Science

- Self Learning Course/Certificates

- **MIT xPRO (Completed)**

October 2022

- Professional Certificate in Coding: Full Stack Development with MERN

- **Python Course W3Schools (In-Progress)**

- **SQL Course W3Schools (In-Progress)**