Aman Patel

✉ amanjpatel9824@gmail.com   📞 4168282451

in linkedin.com/in/aman-patel-a0109719a   🔗 https://aman9284.github.io

Summary

Analytical and resourceful problem-solver with disciplined approach and skill in producing clean, robust code. I am a Software Developer / Engineer with strong verbal and written communication skills, self-driven, and can deliver high quality results in a fast-paced environment.

Experience

Software Developer
The Graduate Network

Jan 2021 - Present (5 months +)
• Contributed to the development of 3 projects using python, selenium, and scrapy.
• Modified existing website and added new functionality to make it more responsive and better for user experience.
• Generated backend endpoints using C# and ASP.NET core using MVC architecture.
• Got hands-on experience in professional software engineering practices & best practices for the full software development life cycle, including coding standards, code reviews, source control management, build processes, testing, and operations.

Microsoft Learn Student Ambassador
Microsoft

Jan 2021 - May 2021 (5 months)
• Selected as a Microsoft Learn Student Ambassador for 2021 from thousands of potential candidates around the world. I am one of 40 ambassadors from Canada.
• Demonstrated leadership by making improvements to work processes and helping to train others.
• Experience in communicating with users and other technical teams. Managed to collect requirements, describe software product features and technical designs of Azure to other students at university.

Full Stack Web Developer
MacroLabs

Nov 2020 - Feb 2021 (4 months)
• Produced high-impact, user-friendly websites that accomplished all business goals.
• Writing documentation, maintaining code, and writing automated tests to ensure the product is of the highest quality. Testing software to ensure responsiveness and efficiency.
• Created landing pages, dashboards, and web applications using React.js, Next.js, and Redux frameworks in JavaScript.
• Received and refined concepts in order to put together effective roadmaps for full projects.

Full Stack Developer
Akash TechnoLabs

May 2020 - Sep 2020 (5 months)

• Modified existing software systems to enhance performance and add new features which resulted in 20 percent faster performance.
• Completed code debugging and implemented fixes to resolve problems based on the priority system.
• Got hands-on experience with a variety of Amazon Web Services (AWS) product offerings (EC2, S3, Load Balancing, CloudSearch, ElastiCache, and more).

Education

York University

Bachelor of Science - BS, Computer Science

2019 - 2021

• Science & Engineering Scholarship ($2,000 value), based on academic merit Related Projects.
• Application development in final year, MusicXML Converter from scratch using Java, JavaFX, SQL, and other web technologies.
• Learned about Software Development, Stored Procedures, agile methodologies, and programming languages such as Java, Python, Javascript, and Fortran.

Licenses & Certifications

Learning Vue.js - LinkedIn

Become a React Developer - LinkedIn

Skills

JavaScript • React.js • Node.js • Data Structures • Agile Methodologies • Application Development • Algorithms • Software Development • Software Development Life Cycle (SDLC) • Web Services