

Genna Perroni

Senior Programmer

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📍 123 Aspen Lane, Boulder, CO 80301

Education

Master of Science in Software Engineering at University of Colorado Boulder, CO

Sep 2013 - May 2018

Relevant Coursework: Software Design and Architecture, Advanced Algorithms, Data Structures, Database Systems, Software Quality Assurance and Testing, Web and Mobile Application Development, Cloud Computing, Distributed Systems, Cybersecurity, Machine Learning, and Project Management.

Links

[linkedin.com/in/gennaperroni](https://www.linkedin.com/in/gennaperroni)

Skills

Python
JavaScript
SQL
Git
ReactJS
Docker
TensorFlow

Languages

English
Spanish

Profile

A Senior Programmer with 5 years of experience in software development, specializing in designing, coding, testing, and debugging high-quality applications. Proficient in various programming languages and frameworks, with a proven track record of delivering scalable and maintainable solutions for diverse industries. Demonstrates strong analytical, problem-solving, and team leadership skills, contributing to the successful completion of multiple projects. Actively seeks opportunities to enhance technical expertise and continuously improve software development processes.

Employment History

Senior Programmer at Innovar Group, CO

Apr 2023 - Present

- Developed and implemented a new software system for a major client, resulting in a 25% increase in efficiency and a 15% reduction in operating costs within the first year of deployment.
- Led a team of 8 programmers in the successful completion of a complex, multi-phase project, delivering it on time and within budget, resulting in a 20% increase in revenue for Innovar Group.
- Identified and resolved critical performance bottlenecks in an existing application, improving response times by 30% and increasing customer satisfaction by 10%.
- Mentored and trained 5 junior programmers, helping them to become proficient in multiple programming languages and tools, which increased the team's overall productivity by 18%.

Programmer Analyst at CACI International, CO

Jul 2018 - Mar 2023

- Developed and implemented a software optimization solution that increased system efficiency by 35%, resulting in a 20% reduction in processing time for key tasks and saving the company an estimated \$500,000 annually.
- Successfully led a team of 5 programmers in the design, development, and deployment of a mission-critical application for a government client, which improved data accuracy by 90% and reduced manual labor by 50%.
- Created an innovative data analysis tool that streamlined the reporting process, reducing the time spent on generating reports by 40% and contributing to a 25% increase in overall productivity for the department.

Certificates

Microsoft Certified Solutions Developer (MCSD)

Mar 2022

Oracle Certified Professional, Java SE Programmer

Dec 2020