

Professional Summary

Results-driven IT professional with 8+ years of experience in software development, leveraging expertise in programming languages, data structures, and neural networks to drive innovation and efficiency. Proven track record of quick learning, efficient problem-solving, and leadership in high-performing teams.

Professional Experience

Senior Technical Lead (IT09)

Inazuma.co | January 2020 - Present

Technical Lead (IT07)

NovaTech Inc. | June 2018 - December 2019

Key Achievements:

- Successfully led a team in developing a neural network-based predictive maintenance system, resulting in a 30% reduction in downtime for clients.
- Implemented a company-wide coding standards initiative, improving overall code quality by 25%.

Responsibilities:

- Team leadership and project management
- Code reviews and technical guidance
- Collaboration with cross-functional teams for project delivery

Senior Software Developer (IT05)

Pulse Software Solutions | March 2015 - May 2018

Key Achievements:

- Developed a high-performance data processing module using C, resulting in a 40% increase in data processing speed.
- Contributed to the development of a web application using HTML5 and CSS, which received a 95% user satisfaction rating.

Responsibilities:

- Software development and testing
- Participation in code reviews
- Assistance in project planning

Software Developer (IT03)

Startech Innovations | August 2012 - February 2015

Key Achievements:

- Created a Python script for automating routine tasks, reducing manual effort by 20%.
- Participated in the development of a neural network model for image recognition, achieving an accuracy of 92%.

Responsibilities:

- Software development
- Testing and debugging
- Collaboration with senior developers

Education

Technical Skills

Programming Languages:

- Python
- C

Web Development:

- HTML5
- Cascading Style Sheets (CSS)

Data Science and AI:

- Data Structures
- Neural Networks