

# Job Title: Senior Software Developer

**Location:** Auckland, New Zealand

**Employment Type:** Full-time, Permanent

**Experience Required:** 2+ Years

## About the Role

We are seeking a highly motivated **Senior Software Developer** to join our growing technology team in Auckland. This role is ideal for a developer who enjoys building scalable systems, working with cloud technologies, and applying machine learning solutions to real-world problems.

You will play a key role in designing, developing, and deploying robust applications while collaborating closely with data scientists, product managers, and DevOps engineers.

## Key Responsibilities

- Design, develop, and maintain backend systems using **Python**
- Build and deploy scalable applications on **AWS**
- Develop and integrate **Machine Learning models** into production systems
- Optimize application performance, security, and reliability
- Collaborate with cross-functional teams to define technical requirements
- Write clean, maintainable, and well-documented code
- Conduct code reviews and mentor junior developers
- Monitor production systems and troubleshoot issues
- Contribute to system architecture and technical decision-making

## Required Skills & Qualifications

- **2+ years of professional experience** in software development
- Strong proficiency in **Python**

- Hands-on experience with **AWS services** (EC2, S3, Lambda, RDS, CloudWatch, etc.)
- Practical experience with **Machine Learning** concepts and libraries (Scikit-learn, TensorFlow, PyTorch, etc.)
- Experience with REST APIs and microservices architecture
- Solid understanding of databases (SQL and/or NoSQL)
- Familiarity with Git and CI/CD pipelines
- Strong problem-solving and communication skills

## Nice to Have

- Experience with Docker and Kubernetes
- Exposure to MLOps and model deployment pipelines
- Knowledge of data engineering tools
- Experience working in Agile/Scrum teams

## Why Join Us

- Work on impactful, real-world ML-driven applications
- Collaborative and innovative team culture
- Career growth and leadership opportunities
- Competitive salary based on experience
- Learning budget and professional development support

## How to Apply

If you're passionate about **Python, cloud technologies, and Machine Learning**, and want to grow your career in a supportive Auckland-based team, we'd love to hear from you.

👉 **Apply now with your resume and project portfolio.**