Muhamad Wijayanto

Senior Software Engineer

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Summary

Experienced software engineer with 6+ years of experience in full-stack development.Passionate about creating efficient, scalable solutions using modern technologies.Passionate about creating efficient, scalable solutions using modern technologies.

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Work Experience

Tech Innovations Inc. (New York, NY)

Senior Software Engineer

Jul 2019 - Present

Leading a team of 5 engineers in developing and maintaining enterprise web applications.

- Redesigned authentication system, reducing login failures by 35%
- Optimized database queries, improving application performance by 40%
- Implemented CI/CD pipeline, reducing deployment time from 2 hours to 15 minutes
- Mentored 3 junior developers, helping them advance to mid-level positions

Software Engineer

Jan 2018 - Jun 2019

Contributed to the development of core features for enterprise web applications.

- Developed and shipped 3 major features
- Collaborated with senior engineers on system design
- Participated in code reviews and improved code quality

Web Solutions LLC (Chicago, IL)

Software Developer

Aug 2017 - Jun 2019

Developed and maintained multiple client-facing web applications.

- Built responsive web interfaces using React and Vue.js
- Developed RESTful APIs using Node.js and Express
- Implemented automated testing, increasing code coverage from 60% to 85%

Education

Master of Science in Computer Science - University of Technology

Sep 2015 - Jun 2017 | Boston, MA

Focus on Machine Learning and Data Structures

Bachelor of Science in Software Engineering - State University

Sep 2011 - Jun 2015 | San Francisco, CA
Computer Science Student Association President

Skills

Programming Languages
Python, JavaScript, TypeScript, Java, SQL

Frameworks & Libraries
React, Angular, Vue.js, Node.js, Express, Django, Flask

Tools & Technologies
Git, Docker, Kubernetes, AWS, CI/CD, MongoDB, PostgreSQL

Soft Skills
Team Leadership, Mentoring, Technical Writing, Agile Methodologies, Team Leadership, Mentoring, Technical Writing, Agile Methodologies

Projects

Personal Portfolio Website (https://janedoe.com/)
2023-01 - 2023-03
Designed and developed a personal portfolio website to showcase projects and skills.

Technologies: React, Next.js, Tailwind CSS

Task Management Application (https://github.com/janedoe/taskmanager)
2022-06 - 2022-12
A full-stack task management application with user authentication and real-time updates.

Technologies: Vue.js, Express, MongoDB, Socket.io