

Kurniawan Jatmika

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WORK EXPERIENCE

Apr 2024 - present

Technical Lead Software Engineer

PT Nawa Data Solutions

- Successfully led several teams of software engineers to meet project deadlines and deliver 4 high quality projects across 3 Indonesian multi-national banks.
- Developed and implemented new coding standards and best practices, resulting in improved efficiency and higher quality code.
- Mentored supervised engineers and provided technical guidance, resulting in their professional growth and increased productivity.
- Collaborated with cross-functional teams to troubleshoot and resolve technical production issues, ensuring the smooth operation of deployed software systems.

Jul 2021 - Mar 2024

Senior Software Engineer

Kementerian Sosial Republik Indonesia

- Successfully launched and managing the continuous features improvements of SIKS Mobile, a mobile application which already used to gather more than 20 million geospatial data used by more than 40 thousand users across Indonesia
- Successfully developed SIKS GIS, a web application in conjunction of SIKS Mobile of which used to showcase the data gathered combined with more than 10 additional data sources from other ministries and government instances
- Dramatically improve the decision making quality of the ministry stakeholders
- Streamlined task delegation for 10 member of data processing and software development team; provided expert guidance on all aspects of project management, resulting in improved efficiency and collaboration
- Orchestrated the seamless integration of over 3,000 code commits into the GIT code versioning system, managing more than 30 branches for production deployment, ensuring smooth and error free software releases
- Monitor the live system issues and feedbacks from the users, and coordinating with other departments across Indonesian Ministry of Social Affairs to solve more than 10 daily issues which affecting production environment

Dec 2015 - Jul 2021

Production Head as Product Owner

PT Renjana Abi Yasa

- Successfully implemented Garuda Learning System, a LAN-based learning management system which already used in more than 700 school sites across Indonesia
- Successfully implemented Garuda Learning System Dashboard for the city education department which already used in more than 10 city sites across Indonesia
- Delegating tasks to the 14 members of the infrastructure and software development team and provide counsel on all aspects of the projects
- Managing more than 1 thousands codes commit by the developers into the GIT code versioning system and manage more than 20 branches used for the production deployment

Apr 2015 - Nov 2015

Software Engineer

PT. Indosat, Tbk

- Speed up the budgeting process across 15 departments which normally take days to accomplish by developed a web budgeting system
- Built and maintain more than 5 web application in tight schedules to improve the decision making quality of the Sales Assurance department

Sep 2009 - May 2015

University Lecturer

STIKOM Surabaya

- Teach about web development, data visualization, and software testing in more than 20 classes across 12 semesters with more than 80% passed rate
- Provides counsel for more than 20 student practical work and undergraduate thesis
- Supervise more than 20 basic programming, object-oriented programming, and web development programming courses in the laboratory with 80% passed rate
- Develop and maintain laboratory learning management system used by more than 300 students each semester
- Maintain 10 Windows and UNIX-based servers in the laboratory, guaranteeing a 90% uptime level
- Write two research papers about data analysis and open-source software possible implementations
- Participate as a teacher in more than 10 community service activities from the university

EDUCATION

Oct 2010 - Nov 2015

Information Technology

Universitas Gadjah Mada (Gadjah Mada University)

3.84/4 GPA. Group Administrator of MTI 15B class in 2010 - Present

Aug 2005 - Oct 2009

Information Systems

STIKOM Surabaya

3.53/4 GPA. Chief of Student's Senate Body of STIKOM Surabaya in 2006- 2007

PERSONAL STATEMENT

Highly driven and experienced Software Engineer with proven track records in Product Ownership, Full Stack Development, and Agile Methodology Leadership. Successfully launched and managed complex applications, driving improvements in decision-making and data visualization. Known for streamlining task delegation and orchestrating seamless code integration for efficient software releases. Enthusiastic about contributing to accomplish bigger missions and goals for the benefit of society and humanity as a whole.

SKILLS

- C# .Net
- VB.NET
- .NetCore
- Asp .Netcore
- LINQ
- ASP.Net MVC
- REST API Integration & Development
- Web API Development
- Visual Studio IDE Proficiency

- Entity Framework
- Microsoft SQL Server
- MYSQL Server
- SQL Stored Procedure/s
- GitHub Version Control System
- Agile Methodologies & Scrum Framework
- AWS Cloud Computing Services
- Bootstrap
- CSS
- HTML5
- JavaScript
- AJAX
- Cross-browser Compatibility Testing & Debugging
- Windows Forms Applications Programming & Maintenance