BAYU AGIL PRANANDA
Back-End Developer
Malang, Indonesia | 085815334190 | bayuagil04@gmail.com | in LinkedIn

SUMMARY

Skilled Backend Developer with 2+ years of experience in developing and maintaining server-side applications. Excellent problem-solver with attention to detail, commitment to continuous learning, and easily adaptable.

SKILLS

- JavaScript (Node.js, Express.js)
- PHP (CodeIgniter)
- C# (ASP.NET Core)
- MySQL, PostgreSQL, MSSQL Server
- Docker
- Git Version Control

WORK EXPERIENCE

PT Bejana Investidata Globalindo (bigio.id) – Malang, Indonesia
Back-End Developer (September 2022 - present)

- Developed and maintained scalable server-side applications (Production Enterprise (PT Bio Farma) and Q100+ Apps (PT Bio Farma)) using C# (ASP.NET Core).
- Managed databases including PostgreSQL and MSSQL Server to optimize queries and maintain data integrity.
- Designed and implemented RESTful APIs to ensure seamless integration with frontend applications.
- Integrated various web services into Production Enterprise Applications to fetch and process data.
- Helped troubleshoot and resolve bugs, performance issues, and application stability
- Collaborated with cross-functional teams including front-end developers, quality assurance, devops, and product owner to deliver high-quality software solutions.
- Implemented CI/CD pipelines using GitLab CI/CD to automate deployment processes.
- Created and managed schedulers using Windows Task Scheduler to automate tasks.

PT Prosa Solusi Cerdas (prosa.ai) – Bandung, Indonesia
Back-End Engineer (February 2022 - July 2022)

- Assisted in the development of backend services (Message Board App and Conversa Chatbot) using Python (Flask Framework).
- Created and managed APIs for mobile and web applications, ensuring secure and efficient data exchange.
- Participated in code reviews and collaborated with senior engineers to improve code quality.
- Utilized Docker for containerization to enable consistent development environments and simplifying deployment processes.
- Helped troubleshoot and resolve bugs.
- Created comprehensive API documentation using Swagger to improve developer experience and facilitate easier integration for front-end developers and mobile developers.

EDUCATION

POLITEKNIK NEGERI JEMBER (2018 - 2022)
Bachelor of Applied Computer Science – GPA 3.82

- Gained proficiency in various programming languages such as Java, PHP, and Javascript.
- Developed website applications, enhancing both front-end and back-end skills.
- Worked on database management systems like MySQL and PostgreSQL.
- Participated in team projects, improving collaboration and project management abilities.

ORGANIZATION

BEM POLITEKNIK NEGERI JEMBER (2020)
Staff Biro Pemediaan

- Managed the social media accounts of BEM, such as Instagram and YouTube.
- Upload content related to BEM activities, update the latest information, and ensure good interaction with the followers.
- Created promotional materials such as posters, banners, brochures, or short videos to advertise BEM activities.
- Collaborate with other BEM team members to organize events.