HAFIDZA HADAITA HADI

JUNIOR SOFTWARE ENGINEER

Mobile: +61 422 729 024 || Email: hafidzaa18@gmail.com Address: Clayton, Victoria || LinkedIn: www.linkedin.com/in/hafidza-hadaita

PROFESSIONAL EXPERIENCE

Software Engineer

Mar 2023 - Present

Gentrack Pty Ltd

Melbourne VIC, Australia

- Develop software solutions to meet utility companies' requirements using a UniBasic-based programming language. Successfully
 estimated and completed over 15 story points per 2-week sprint.
- Analyze and address over 60 client-reported requirements and bugs, resulting in a 30% increase in software functionality. Resolve critical bugs in the billing module, leading to a 40% reduction in customer complaints.
- Establish and maintain effective communication channels with 4 utility companies, leading to a 98% satisfaction rating and improved client retention.
- Manage code releases using Jenkins, Docker, and AWS infrastructure, ensuring smooth deployment processes.
- Demonstrate proficiency in Agile methodologies by actively participating in sprint planning, backlog refinement, and daily stand-up meetings. Play a key role in addressing technical challenges and collaborating with senior team members.

Back End Developer Intern

Dec 2021 - Apr 2022

Indonesia (Remote)

- PT. Intermedia Multibahasa Indonesia (LingoTalk)
 - Orchestrated the development and testing of REST APIs, creating 3-5 endpoints for both web and mobile app platforms utilizing Express.js, TypeScript, and Postman; facilitating smooth communication between front-end and back-end systems.
- Pioneered the creation of over than 2 new collections and 3 indexes in a non-relational database to improve query performance, resulting in a notable enhancement in system responsiveness.

EDUCATION

Monash University / Bachelor of Information Technology

Mar 2021 - Dec 2022

Graduated with WAM of 79.968. Software Development major and Mobile App Development minor.

Clayton VIC, Australia

- Coordinated with a real-life client in Customer Relationship Management website development.
- Earned Commendation Letters for achieving the highest grade in Web Database Interface and Business Intelligence & Data Warehouse.
- Earned high distinction (HD) grades in the units that cover the following skills/experience.
 - Full-stack development.
 - Relational and non-relational database design and implementation.
 - Object-Oriented Programming.
- Earned distinction grades in the followings.
 - Software architecture design and software development.
 - Mobile application development.
 - UI design for mobile applications.
 - Manual and automated testing with Test-Driven Development method.

Monash College / Diploma of Information Technology

Graduated with GPA 4.00.

• Earned Academic Excellence for receiving the highest grade.

Jun 2020 - Feb 2021

• Earned a high distinction (HD) grade contributing in a small team of 3 to develop a mobile web application. Clayton VIC, Australia

LANGUAGES

English

Indonesian

• C1 English (Advanced)

• Native speaker

SKILLS

IT-related Skills

- Frameworks: CakePHP, Express.js
- Front-end: Angular, Bootstrap, CSS, React
- NoSQL: Cassandra, FaunaDB, MongoDB, Mongoose, Neo.js
- **Programming:** C++, Java, JavaScript, PHP, Python, Typescript
- SQL: MySQL, Oracle SQL
- Testing: Postman, PyUnit
- Version Control: Git (Bitbucket, GitHub, GitLab)

Other Skills

- Documentation: Confluence pages, Google Docs, Slides,
- Management Tools: Asana, JIRA board, Trello

Soft Skills

- Active listening
- Attention to details
- Communication skill
- Cooperation
- Critical thinking
- Customer service
- Dependability
- · Eagerness to learn
- Problem-solvingQuick-learning
- Teamwork
- Time management