# Ikhda Muhammad Wildani

## **Software Engineer**

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#### **SUMMARY**

With over 5 years of experience in the tech industry, I am a dedicated and proactive software engineer who is eager to continue growing and adapting to new technologies and industry trends. I work collaboratively with my team, valuing feedback as an essential part of problem-solving and innovation. I actively listen to my colleagues to ensure we work towards shared goals and foster a positive, inclusive work environment. My strong organizational skills help me prioritize tasks, manage deadlines, and maintain productivity, ensuring efficient workflow and the timely completion of projects.

#### **EXPERIENCE**

## PT Sepulsa Teknologi Indonesia (Alterra Bills) - Malang, Indonesia (Remote) Software Engineer (May 2022 - Present)

- Collaborated with the team to integrate multiple Billers and Partners for the transaction API, utilizing **Golang**, **VueJS**, and **MariaDB**.
- Contributed to the development of new Product Types such as PLN non Taglis, Vacation Ticket and Voucher Deals, leveraging **Golang**, **RabbitMQ**, **Redis**, and **MariaDB**.
- Contributed to the improvement of Connect UI for selling digital products using PHP.
- Contributed to the improvement of Voucher Service for voucher management using **Python**.
- Integrating Credit Card Direct Visa to the System, and catching the callback to update the transaction, leveraging **CyberSource** as a 3rd API.
- Build an API for Smartfren Product Recommendation and expose it to Partner by Rest API, leveraging **Golang**, **MariaDB**, and **Redis**.

### PT Sehat Digital Nusantara (Alteacare) - Jakarta, Indonesia (Hybrid)

Backend Developer (Jan 2022 - April 2022)

 Collaborated with the team to build a Marketplace with several microservices using Node.js, gRPC, Rest API, MongoDB and Logging.

## MHC Medical Network Pte Ltd (Glints) - Singapore (Remote)

Full Stack Developer (March 2020 - Dec 2021)

- Contributed to the development of Enrollment Service and Benefit Calculation using Node.js, Express.js, MongoDB and React.js.
- Collaborated with the team to develop the Notification MS, enabling the delivery of Email, SMS, and Push Notification to Mobile App using **Node.js**, **Express.js**, **MongoDB** and **React.js**.
- Played a key role in building Credit Note features that can create a credit note and process it until approved or rejected and then can be exported to PDF File using Node.js, Express.js, MongoDB and React.js.
- Helped to maintain the project for School Claim using Node.js, Express.js, MySQL and React.js.

Software Engineer (October 2019 - March 2020)

- Contributed to enhance the micro service for scrapping Instagram profile so we can calculate the engagement such as love, comments, and share using **Node.js** (Back End).
- Helped to enhance the dashboard page for charts of engagements using **Yii2 PHP** (Fullstack).
- Build from scratch for Trading Desk Dashboard Front End using **Angular 8**, **TypeScript** for two months (1 Business Analyst, 2 Back End Dev, and 1 Front End Dev which is me).

### **EDUCATION**

#### Binus University (Nov 2021 - Nov 2025)

**Bachelor of Computer Science** 

### **CERTIFICATIONS**

- JavaScript Certificate from Hackerrank
  <a href="https://www.hackerrank.com/certificates/6ba1fe0c6433">https://www.hackerrank.com/certificates/6ba1fe0c6433</a>
- Problem Solving Certificate from Hackerrank
  <a href="https://www.hackerrank.com/certificates/b63a0096632c">https://www.hackerrank.com/certificates/b63a0096632c</a>
- Implementing Software Architecture of a Large-Scale System https://www.udemy.com/certificate/UC-afad6c76-79aa-447e-9ec8-a6ab61875ff4/
- Backend Master Class [Golang + Postgres + Kubernetes + gRPC]
  <a href="https://www.udemy.com/certificate/UC-05d22a50-d3e3-490c-85c3-6976ccb81fdc/">https://www.udemy.com/certificate/UC-05d22a50-d3e3-490c-85c3-6976ccb81fdc/</a>
- Software Testing Masterclass (2024) From Novice to Expert
  <a href="https://www.udemy.com/certificate/UC-9a8e93c5-062b-42f3-986c-606f255523b5/">https://www.udemy.com/certificate/UC-9a8e93c5-062b-42f3-986c-606f255523b5/</a>
- The Complete JavaScript Course For Web Development Beginners <a href="https://www.udemy.com/certificate/UC-EJHBY15B/">https://www.udemy.com/certificate/UC-EJHBY15B/</a>
- Go: The Complete Developer's Guide (Golang) https://www.udemy.com/certificate/UC-ddc4e71d-26ed-4bc1-8b4e-d497ea6a033b/

# SKILLS

#### Hard Skills

- Programming Languages: Golang, Node.js, Python, PHP, JavaScript, TypeScript.
- Frameworks & Libraries: Vue.js, React.js, Angular.js, Express.js, Yii2.
- Databases: MariaDB, MongoDB, MySQL, PostgreSQL.
- **API Development**: RESTful APIs, gRPC.
- Message Brokers: RabbitMQ.
- Cache: Redis.
- **DevOps & Cloud**: Docker, CI/CD Github Action.
- **Testing**: Software Testing methodologies, debugging, unit testing.
- **Logging & Monitoring**: Elastic, Kibana, Grafana, and Prometheus.
- **Tools & Platforms**: CyberSource, PDF processing.

#### Soft Skills

- Problem-solving and critical thinking.
- Effective team collaboration and communication.
- Task prioritization and time management.