MOCH NOOR ALFAN OCTAVIAN ANWAR

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A dedicated Software Developer with hands-on experience in building scalable web applications, APIs, and UIs using C# with the ASP.NET Core framework. Proficient in managing databases with SQL Server and Azure, and skilled in frontend development with Blazor. Adept at collaborating with cross-functional teams, problem-solving under pressure, and maintaining clear communication with stakeholders. Eager to contribute to innovative projects and drive organizational success through technical excellence.

CORE SKILLS

• Programming Languages:

Proficient: C#, SQL, TypeScript Familiar: VB .NET, Dart, Go, Python

• Frameworks & Technologies:

ASP.NET Core, Blazor, NestJS, Docker, Kubernetes, Azure, SQL Server, Postman, Git

• Tools & Platforms:

Vercel, Supabase, GitHub, Azure DevOps

EDUCATION

Universitas Negeri Malang, Indonesia

Bachelor of Arts (BA) in Informatics Education

2015 - 2019 | GPA: 3.44 / 4.00

PROFESSIONAL EXPERIENCE

.NET Developer PT Realta Chakradarma

May 2023 - Present

- Spearheaded the development of **Project BimaSakti 11**, an end-to-end solution utilizing C# (ASP.NET Core) to streamline internal business processes.
- Architected and optimized front-end applications using Blazor, enhancing user experience and system performance.
- Leveraged Docker and Kubernetes for containerization, improving scalability and resource management.
- Collaborated closely with cross-functional teams and stakeholders, translating business requirements into technical solutions.
- Led the migration of legacy systems to modern cloud-based architectures.
- Stayed updated with industry trends and technologies to implement best practices.
- Participated in code refactoring and improvement initiatives to enhance application performance.

.NET Developer Trainee PT Code Development Indonesia

Nov 2022 - Apr 2023

- Completed an intensive bootcamp to transition into .NET development.
- Developed API-based microservices using .NET Core for a Mini Hotel Management project.
- Designed and managed relational databases, ensuring data integrity and optimal performance.
- Created dynamic, responsive user interfaces aligned with client requirements using Blazor.
- Implemented version control best practices and collaboration techniques via GitHub.
- Demonstrated ability to work in an Agile environment, contributing to sprint planning and daily stand-ups.

Technical Support Engineer PT Hash Rekayasa Teknologi

Dec 2020 - Jan 2022

- Analyzed, diagnosed, and resolved technical issues for enterprise-level web applications.
- Delivered timely and effective support to customers.
- Conducted root cause analysis and implemented preventative measures to reduce incident recurrence.
- Provided training and technical guidance to junior support engineers.
- Ensured system availability and performance.

Graphic Design (Internship) Dinas KOMINFO Kota Batu

May 2018 - Aug 2018

- Supported administrative and marketing teams through data entry and integration.
- Designed visual content for social media, public events, and government campaigns.
- Assisted in budget report processing and financial documentation.

PROJECTS

Mini Project Hotel (Web App, 2023)

A collaborative project focusing on hotel management, handling business logic and integration with other modules.

Tech Stack: C#, SQL Server, Blazor WASM, Postman

- <u>Database Repository</u>
- Back-End Repository
- Front-End Repository

Sejarah Perang Dunia II (Mobile App, 2022)

An educational mobile app that provides engaging multimedia content on World War II history.

Tech Stack: Dart, Flutter - <u>GitHub Repository</u>

Pembelajaran Multimedia Interaktif (Game Web, 2019)

An interactive web-based learning platform combining educational content with game elements.

Tech Stack: Construct 2 - <u>GitHub Repository</u>

CERTIFICATIONS

- Dicoding Indonesia
- Memulai Pemrograman dengan Python | Jul 2022
- Belajar Dasar Visualisasi Data | Jul 2022
- Belajar Dasar Pemrograman Web | May 2020
- DQLab
- Data Manipulation with Pandas | Jun 2022
- Exploratory Data Analysis with Python | Apr 2022
- Python for Data Professional Beginner | Jan 2022
- Fundamental SQL Using FUNCTION and GROUP BY | Jan 2022
- Data Wrangling Python | Dec 2021
- Skill Academy by Ruangguru
- Customer Service: Menguasai Teknik Pelayanan Terbaik | Dec 2020

For copies of certificates, visit here.

ADDITIONAL INFORMATION

- Languages: English (Professional), Bahasa Indonesia (Native)
- Hobbies & Interests: Technology enthusiast, game development, and Data Analyst