

Sekhudin

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Summary

I am a graduate with a Bachelor's degree in Informatics who is passionate about software engineering and strongly committed to pursuing a career in this field. I am enthusiastic about continuous learning and dedicated to contributing to innovative projects that both challenge and inspire the growth of the technology industry.

Education

Amikom University of Purwokerto | Purwokerto, Central Java
Informatics | 03/2023

- Graduated in less than 4 years
- Graduated with a GPA of 3.88 out of 4.0

Related Courses

Database System, Algorithm and Data Structure, Mobile Programming, Python Programming, Computer Vision, Operating System, Object Oriented Programming, Web Programming, Mobile Games Programming, Machine Learning, Programming Framework(.NET)

Skills

HTML, CSS, JavaScript, TypeScript, React.js, Nest.js, Next.js, .NET, MySQL, MongoDB, Python, Communication skills, Time management

Projects and Experience

Jersey Store App

Built a frontend side application of jersey store using React Native.

Technology used:

- React Native
- Redux
- Firebase

Cashier Application

Built a cashier application using .NET framework.

Technology used:

- .NET Framework
- SQL Server

Stock Forecasting Application

Job description:

- Developed an API that provides daily stock sales data
- Develop, train and test stock prediction models
- Building the frontend side of the application
- Application deployment

Technology used:

- Next.js
- Tailwindcss
- Tensorflowjs
- Jupyter Notebook

Personal Web Application

Develop personal web applications. The website contains profiles and written works like blogs in general.

Technology used:

- Nest.js
- JWT
- Prisma, PostgreSQL
- Next.js
- Rematch Redux
- Ant Design
- Tailwindcss

PT DENSO Indonesia | West Java, Bekasi Regency

Production Operator | 03/2017 - 03/2019

Operate production equipment according to existing operating standards.

PT TESCO Indomaritim | West Java, Bekasi Regency

Welder Helper | 11/2016 - 01/2018

Assisted welders in the setup and preparation of welding equipment and materials.

CV Laksana Semarang | Central Java, Semarang Regency

Welder Operator | 07/2016 - 09/2016

- Performs welding in various MIG, and arc welding
- Read and interpret technical drawings and blueprints to perform precise welding tasks

Publications

- Sekhudin, S., Purwati, Y., Utomo, F., Azmi, M., & Subarkah, P. (2023). Rectified Linear Units and Adaptive Moment Estimation Optimizer on ANN with Saved Model Prediction to Improve The Stock Price Prediction Framework Performance. *ILKOM Jurnal Ilmiah*, 15(2), 271-282. doi:<https://doi.org/10.33096/ilkom.v15i2.1586.271-282>.

Languages

Indonesian, English

Social Media

- Github: <https://github.com/Sekhudinpbg3>
- LinkedIn: <https://www.linkedin.com/in/sekhudin-pbg3-714705219>
- Personal web: <https://sekhudin.djorna.site>
- Instagram: https://www.instagram.com/sekhudin_y