Kenny Halim

Jakarta, Indonesia • +62 81111822920 • kennyspm98@gmail.com

Education

Seattle UniversitySeattle, WAMasters of Science in Computer Science2021-2023Graduated Summa Cum Laude2021-2023

University of WashingtonSeattle, WABachelor of Arts in Mathematics2016-2018

Experience

Senior Software Engineer

Tenvos

San Jose, CA Oct 2023-Present

- Spearheaded mobile application development from inception, delivering cross-platform React Native solution with exceptional UX.
- Engineered end-to-end full-stack solution leveraging Django REST APIs and React Native, seamlessly integrating MySQL backend.
- Architected enterprise-grade database infrastructure with optimized stored procedures, driving scalable performance.
- Integrated biometric speaker verification system, strengthening security protocols and user authentication.
- Deployed production-ready ML microservice for predictive fatigue analysis, enhancing operational intelligence.
- Built dashboards delivering real-time fatigue monitoring with automated alerts, enabling proactive workforce wellness management.

Software Engineer

Seattle, WA Sept 2023-June 2025

FreeDoc

- · Orchestrated digital transformation initiatives, migrating enterprise clients from legacy physical systems to cloud-based platforms.
- Designed workflow automation and business process optimization, maximizing operational efficiency and ROI.
- · Cultivated strategic client partnerships through consultative relationship management, driving retention and revenue growth.

Software Engineer

Globys, Inc

Seattle, WA June 2019-Aug 2021

- $\boldsymbol{\cdot}$ Designed and built data migration program for new client onboarding.
- Produced new stored procedures and improved existing stored procedures performance and edge cases handling (SQL).
- Investigated, diagnosed, and resolved sustaining bugs reported by clients, ensuring stability of the software.
- · Collaborated closely with stakeholders and clients, fostering clear communication using Agile methodology, and facilitating tradeoffs for successful project outcomes.

Additional

Technical Skills: Python, SQL, React Native, React, JavaScript, AWS, HTML / CSS, Flutter, C#, Agile, Microservices