Contact

089665813871 (Mobile)
contact@gading.dev

www.linkedin.com/in/gadingnst
(LinkedIn)
gading.dev (Personal)

Top Skills

TypeScript
React.js
Web3

Languages

Indonesian (Native or Bilingual)
English (Professional Working)

Certifications

Google Cloud Platform
Fundamentals

Uji Kompetensi Komputer DAT
Program Pusdikom

HITACHI Inspire The Next

Desktop Application Training
Elementary Level

Sertifikasi Kompetensi Berbasis
SKKNI Bidang Komunikasi Bagi
Angkatan Kerja Muda

Honors-Awards

Best Student in 2016/2017

1st Winner Competitive
Programming - VALTER 2017

1st Winner Web Programming - IT
FEST 2018

Sutan Gading Fadhillah Nasution

Software Engineer | AI Engineer | Web3 Engineer
Palembang, South Sumatra, Indonesia

Summary

Experienced Software Engineer with 5+ years in remote working, specializing in TypeScript, ReactJS, Web3, and AI-driven platforms. Adept at developing scalable web applications, integrating blockchain technologies, and crafting robust design systems. Proficient in building AI platforms, Web3 wallets, and end-to-end system architectures. Recognized for improving developer experience and enhancing product quality across global teams. Award-winning professional with a strong foundation in front-end technologies, delivering impactful solutions in dynamic, remote environments.

- CV: https://gading.dev/resume
- Github: https://github.com/gadingnst

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Experience

AvataraLabs
Software Engineer
July 2023 - Present (2 years)
Jakarta, Indonesia

Stacks:
TypeScript, Node, ReactJS, NextJS, Artificial Intelligence, GPT, Large Language Model (LLM).

- Develop AI Chat Platform
- Maintain Researcher Dashboard to set any GPT presets to develop an AI Persona
- Integrating Prompt and Vector created by Researcher to chat with AI Persons
- Built a creator platform that leverages Text-to-Speech and Text-to-Image to generate talking photo videos
- Integrated HeyGen for enhanced video generation

- Developed an AI Live Dashboard

Freelancer
Freelance Software Engineer
2018 - Present (7 years)

Here are some most recorded projects that I was involved while Freelancing:

- HEROES (ERC-20 Token) - Blockchain, Solidity, Hardhat
- BPKRI SIPUMA (Sistem Informasi Pertanggungjawaban Uang Muka) -
Blockchain, Solidity, TypeScript, NextJS, Hardhat, MySQL, TailwindCSS, SMS
Gateway
- Afterskulz OneAccess (Certificate/Document Access Page) - TypeScript,
NextJS, TailwindCSS, GoogleAPI
- Afterskulz (Company Page) - TypeScript, NextJS, TailwindCSS
- SigmaDev (Company Page) - TypeScript, NextJS, TailwindCSS
- BPKRI Asisten Presensi (Presence BOT) - TypeScript, ExpressJS, Cloud
Messaging
- LDBD App (Lupus Diagnosis App Binadarma) - TypeScript, Machine
Learning, ExpressJS, React Native
- LIH App (Laporan Harian Kejaksaan Muara Enim) - JavaScript, React Native
- HAR UPT PLN (IT Resource Management) - PHP, Bootstrap, MySQL,
JQuery
- PPPK PUSRI (Computer Repair Request Application Gov-Owned Business) -
PHP, MySQL, Bootstrap, JQuery

Stealth
Software Engineer
June 2024 - December 2024 (7 months)
United States

Stacks:
TypeScript, NextJS, Golang, Protocol Buffer, gRPC, Flutter

- Develop Console using TypeScript
- Develop Mobile App using Flutter
- Develop Backend/API Services using Golang, gRPC & Protobuf

SkillDeck
Frontend Engineer
October 2023 - May 2024 (8 months)
San Francisco, California, United States

Stacks:

TypeScript, NextJS, ReactJS, Tailwind.

- Migrated & Implemented various new features using TypeScript, NextJS TailwindCSS.
- Setting up reusable components with Storybook JS.
- Fixed various errors while improving product quality.

TwoPointFive
Software Engineer
December 2022 - July 2023 (8 months)
Jakarta, Indonesia

Stacks:

TypeScript, Node, ReactJS, NextJS, Web3.js, Ethers.js, Web3 Provider, Solidity (Smart Contract).

- Develop & Maintain Custodial & Semi Custodial Web3 Wallet
- Develop Web3 Provider and Web3 SDK for integrating Wallet to Smart Contract functions
- Develop NFT Landing and Dashboard with Developer Web3 Wallet and Web3 Provider.
- Collaborate with Backend Engineers to integrate NFT Dashboard & NFT Landing
- Collaborate with UI/UX to develop robust UI for Wallet, NFT Dashboard & NFT Landing

Alterra Indonesia
Software Engineer, Blockchain
October 2022 - December 2022 (3 months)
Jakarta, Indonesia

SIRCLO
Software Engineer (Orami)
February 2022 - December 2022 (11 months)
Tangerang Selatan, Banten, Indonesia

Stacks:

JavaScript, TypeScript, Node, React, React Native, Next, Jest/React Testing Library, Storybook.

Part of the Orami Core Team that has Responsibilities to:

- Included all Responsibilities when as Core Frontend Engineer at Orami
- Working with UI/UX Designer & Engineer to develop design system and component library on the technical side.
- Working with UX Engineer to write guidelines and documentation for the usage of the design system & component library.
- Doing maintenance, and R&D about improving DX, and technology at codebases, such as new concepts, performance, code scalability, etc on the Frontend side.
- Working with the Product team to help to solve task/problem that is not end-to-end Feature of Orami services.

Orami
2 years 3 months

Associate Frontend Engineer, Core
January 2021 - February 2022 (1 year 2 months)
Tangerang Selatan, Banten, Indonesia

Stacks:
JavaScript, TypeScript, Node, React, Next

Responsibilities:
- Working with UI/UX Designer and Core Backend Engineer to develop and maintain Passport services for Orami Super App authentication.
- Creating or doing R&D on some Frontend utilities for supporting another Squad to develop app services.

Junior Frontend Engineer, B2B2C
December 2019 - December 2020 (1 year 1 month)
Tangerang Selatan, Banten, Indonesia

Stacks:
JavaScript, JQuery, React, Next, PHP, Magento.

Responsibilities:
- Develop an online store web app specified in kids' clothing and accessories
- Develop & Maintain a Social Commerce project in order to group buy campaign
- Develop & Maintain the Express Mart project to help parents find shops around them
- Improve Seller Dashboard in order to help Seller to sell their products

PT. Tanjungenim Lestari Pulp and Paper

Programmer Intern
July 2018 - August 2018 (2 months)
Muara Enim, Sumatera Selatan

Analyzing and developing E-Log Tracking System

LINKOM
IT Support Intern
August 2015 - November 2015 (4 months)
Palembang dan Sekitarnya, Sumatera Selatan, Indonesia

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Education

Politeknik Negeri Sriwijaya
Associate's degree, Computer Engineering · (2016 - 2019)

Fazztrack
Fullstack JavaScript Trainee · (September 2019 - October 2019)