francis rubio.

+63 976 016 2963   hello@francisrub.io   https://francisrub.io

With 7 years of industry working experience, I am not just full-stack—full-context. If you're looking for someone who codes like a designer and crafts like an engineer, I'm your guy.

skills

Front End
Semantic document structure
Accessibility best practices
Static site generation
Modern web features with Baseline
Intrinsic web design
SCSS/SASS
UI/UX Design with Figma

JavaScript
TypeScript
Vue
Web Components with Lit

Back End Development
NodeJS
Express
Fastify
Java
Spring Boot
Agentic AI development

Developer Ecosystem
Git
Ubuntu and Fedora
Oracle Cloud Infrastructure
Google Cloud Platform
Docker
Kubernetes

Tech Leadership
Software Architecture
API design

education

B.Sc. in Computer Science
University of Caloocan City

notable projects

francisrub.io
https://francisrub.io/
My personal website, portfolio, and online avatar. Lots of creative stuff.

Antares Programming
https://antaresph.dev
Accessible web development learning resources to Filipino developers, using the Filipino language as its medium.

experience

DICE205 DIGITAL CORPORATION

IT Supervisor @ DICE205 Digital Corporation
AUGUST 2023 TO PRESENT

With over 3 years of management experience, I supervise and manage a high-performing team of software developers, overseeing daily IT operations, resourcing, and hiring. I ensure all technology systems and internal applications operate efficiently and securely through rigorous code reviews and implementation of modern build pipelines. As part of the management committee, I contribute to policy development, risk assessment, incident response, and change management. I lead performance evaluations in accordance with company policies, managing and updating KRAs and KPIs to align with evolving business objectives.

Software Developer @ DICE205 Digital Corporation
JUNE 2022 TO PRESENT

I maintain and enhance internal monolithic systems for government agencies, extending legacy system functionality to meet evolving business requirements. I design software architecture for new internal products and oversee code quality through code reviews and skills training. I ensure development aligns with project timelines and facilitate the integration of artificial intelligence into both our systems and development workflows, training the team on AI tools and best practices.

- **Back End:** Java with Spring Boot, NodeJS with Express and Fastify
- **Front End:** VueJS, JavaScript/TypeScript, HTML and CSS
- **Database:** MongoDB, MySQL, Oracle Database + PL/SQL
- **DevOps:** Linux systems with Ubuntu and Fedora, Docker, Kubernetes, Nginx

SysNet INTEGRATORS, INC

Software Developer @ SysNet Integrators Inc.
JANUARY 2021 TO FEBRUARY 2022

I enhanced existing internal systems and API endpoints for the company's web-based software, created server applications with NodeJS and Express and Android applications with Java, working in DevOps to build, scale, and deploy applications according to business needs.

- **Back End:** NodeJS with Express
- **Front End:** HTML and CSS, JavaScript, Java for Android, Jetpack Compose
- **Database:** MySQL
- **DevOps:** On-prem Linux servers with Ubuntu, Apache