



MUHAMMAD ROYHAN

Tech Lead | Senior Software Engineer | Fullstack Engineer

CONTACT



+62 851 - 5755 - 0160



@muhroyhan



Muhammad Royhan



muhroyhan@gmail.com



@muhroyhan

TECH SKILLS

Languages:

JavaScript
TypeScript

Database:

PostgreSQL
MySQL

Frontend:

React.js
Next.js

Tools:

GitHub
Docker
Postman

Backend:

Node.js
Express.js
NestJS
REST API
Sequelize.js

ABOUT ME

Tech Lead with 7+ years of experience building scalable web applications using React.js, Node.js, NestJS, and TypeScript. Experienced in leading engineering teams, designing application architecture, mentoring developers, and delivering enterprise software from planning to production.

WORK EXPERIENCE

MOVING BYTES DIGITAL

Jun 2019 – Present

Career Progression:

Junior Software Engineer (June 2019 – Dec 2020)

→ Software Engineer (Jan 2021 – Dec 2021)

→ Senior Software Engineer (Jan 2022 – Dec 2022)

→ Tech Lead (Jan 2023 – Present)

Tech Lead (Jan 2023 – Present)

Achievements:

- Led the development of an enterprise payroll system used by a company with over 800 employees.
- Contributed to an international software project involving teams across multiple countries.

Responsibilities:

- Manage 2 Projects involving 2 Software Engineers from planning to production deployment
- Design reusable backend architecture adopted across multiple client projects using NestJS and React.js that reduced development setup time for new projects.
- Provide technical consultation and solutions for client issues.
- Scope client requirements and assigned development tasks to the engineering team.

Junior – Senior Software Engineer (Jun 2019 – Dec 2022)

Achievements:

- Promoted twice within three years.
- Successfully handed over three production projects to clients.
- Successfully delivered the company's first Flutter mobile application for a client.

Responsibilities:

- Participated in technical decision making.
- Resolved client-reported issues together with the engineering team
- Developed web applications using React.js, Express.js, and Sequelize.js.
- Developed cross-platform mobile applications using Flutter.