




HO VAN TOAN

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SKILLS

- **Front-end:** React.js, Next.js, TypeScript, Redux, Tailwind CSS, REST API, Performance Optimization
- **Back-end:** C#, .NET Core, ASP.NET MVC/Web API, Entity Framework, SQL Server, PostgreSQL
- **Tools & Processes:** Git, CI/CD (Azure DevOps), Agile/Scrum, Cloud (Azure)
- **General Skills:** Fullstack Development, Problem-solving, Team Collaboration

EXPERIENCE

FMS Project | C#, NextJs, APIs, Git, Unix Shell, VS Code (Freelance)

January 2022 — Now

Team size: 12 members

Main responsibilities:

- Build RESTful APIs using .NET Core with Entity Framework Core.
- Research and apply tuning solutions, optimize the system in terms of performance and load capacity.
- Implement new features, maintain and fix bugs for the Flutter (Mobile) and Blazor WebAssembly (Web).
- Design, implement a system for async data for commercial business using Redis, RabbitMQ

Technologies used: C#, ASP.NET Core, .Net 5x/6x, PostgreSQL, Redis, RabbitMQ, OpenXML, ClosedXML.

Recognition and Gains:

- Understand well how to implement and operate a project. Know how to solve problems quickly and flexibly.
- Good teamwork and communication skills. Work effectively with QA, tester, and Front-end developers.
- Have rich experience in Back-end development: C#, Web API, Redis, RabbitMQ, PostgreSQL, OpenXML, ClosedXML.
- Have experience in Front-end developer: JavaScript, TypeScript, ReactJs, NextJs, Material UI, Redux...
- Good knowledge of data structures and algorithms.

PROJECTS

CONG TY CO PHAN CONG NGHE VIETINFO *Member*

2023 — Present

Involved in the club centered around Competitive Programming

Apex Tutoring | *Tutor*

2019 — Present

Routinely tutor K-12 students in math, coding, etc.

Luigi Team Charity | *Volunteer, Manager*

2018 — Present

Earned an award for philanthropic hours spent, still giving away 100 stocked backpacks a year