

NGUYỄN BẢO NGỌC

Can Tho, Vietnam | 09***** | *****@gmail.com | linkedin.com/in/*****

SUMMARY

Software Engineer with 5+ years of experience building scalable enterprise systems. Specialized in microservices architecture, full-stack development, and cloud infrastructure. Proven track record leading teams and delivering mission-critical financial platforms. Strong technical leadership combined with direct stakeholder engagement experience.

TECHNICAL SKILLS

- *Languages & Frameworks:* C#, JavaScript, Python, .NET, React.js, Blazor
- *Databases:* PostgreSQL, SQL Server, Redis, MongoDB
- *Cloud & DevOps:* AWS, Docker
- *Tools & Methodologies:* Git, Jira, Agile/Scrum, Figma
- *Language:* Vietnamese (native), English (professional working proficiency)

WORK EXPERIENCE

PTN Global, *Software Engineer*, Can Tho, Vietnam

2022 - Present

Lead Software Engineer

Financial Product Research Platform (Australian Client)

- Led a team of 5 developers to build a research and due-diligence platform for financial advisers
- Programmed core financial logic and calculation engines for suitability assessments, serving as the critical and highly trusted component of the system
- Designed and implemented a scalable microservices backend, ensuring data integrity across distributed systems
- Developed and optimized user interfaces
- Collaborated directly with stakeholders to translate business needs into technical requirements
- Led technical discussions, conducted code reviews, and mentored junior members
- Participated in system design, deployment, and production support across the full SDLC
- **Tech Stack:** .NET, MassTransit, RabbitMQ, SignalR, Redis, React.js, PostgreSQL, AWS, Microservices

Fullstack Software Engineer (Backend-focused)

Smart Parking & Permit Booking Platform (Australian Client)

- Migrated a legacy backend system to a modern microservices-based architecture
- Developed and optimized user interfaces
- Collaborated closely with onshore teams to align technical solutions with business needs
- **Tech Stack:** NET, MassTransit, RabbitMQ, Blazor, SQL Server, AWS, Microservices, Multitenancy

Fullstack Software Engineer (Backend-focused)

Superannuation Data Analytics and Insights Platform (Australian Client)

- Migrated a monolithic backend architecture to microservices
- Built and maintained a collaborative hub for financial users to manage data analytics and insights
- **Tech Stack:** .NET, React.js, PostgreSQL, Microservices, Multitenancy

VNPT, *Software Engineer*, Can Tho, Vietnam

2020 - 2022

- Delivered 5+ production applications across health, e-commerce, and utility services
- Collaborated directly with clients to define scope, timelines, and technical solutions
- Maintained and enhanced existing systems by diagnosing issues and implementing reliable fixes
- **Tech stack:** ASP.NET MVC, JavaScript, jQuery, Bootstrap, SQL Server

EDUCATION

Engineer's Degree in Computer Science, Can Tho University, Vietnam

Bachelor's Degree in English Studies, Can Tho University, Vietnam