



Xuan (June) Trinh

.NET ,UI/UX Design, Nextjs, Angular Application Development

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Profiles			
June Trinh	Xuan (June) Trinh	Xuan Trinh	
Work right			
Full work right (Australian Citizen)			
Summary			
A Full-Stack Developer with 3 years of experience building high-performance web applications using .NET Core and Next.js.Expertise in architect Scalable Software systems and implementing real-time WebSocket communication(SignalR) for seamless user interactions, and CI/CD automation . Passionate about leveraging cutting-edge technologies and industry best practices to develop efficient, maintainable, and future-proof software solutions with an intuitive UI and seamless user experience.			
Languages			
English Proffesionally profittency ● ● ● ● ●		Vietnamese Professionally Proficiency ● ● ● ● ●	
Skills			
ASP.NET Core ● ● ● ● ● Backend, Framework	NextJs ● ● ● ● ● Frontend, Framework	C# ● ● ● ● ●	Typescript/Javascript ● ● ● ● ●
WebApi.NET ● ● ● ● ●	GraphQL ● ● ● ● ●	LINQ ● ● ● ● ●	Angular ● ● ● ● ●
AWS- S3, EKS, Ec2, RDs ● ● ● ● ●	PostgresSQL ● ● ● ● ●		
Experience			
Jung Talents Full-Stack Developer https://www.jungtalents.com/ <ul style="list-style-type: none">Assisted in the <u>Carina Eye Care</u> project as a full stack developer with mainly React and .NET and provided comprehensive user training and support to clients and stakeholders.Developed API endpoints using .NET Core for user authentication (Entity Framework Core and LINQ), services, focused on consistency.Currently, Participate in <u>Green Bench Migration</u>, lead a Team of 3 people, Optimised platform and optimised Query between Different architectural levels while Utilize tools such Tensor enhancement, LINQ improvement.Engaged in the <u>PTE Master</u> project by harnessing Angular.js, .NET, MySQL, and AWS. Primarily focused on elevating search functionalities and refining course recommendation systems, resulting in a more user-friendly and efficient platform.Assisted in the project’s back-end migration process from PHP to C# .NET for future scalability.Contributed to the <u>Compare and Save</u> project utilizing Next.js, React.js, and AWS. Played a key role in creating logic for managing search optimisation across different categories and items within the platform.Maintained code quality and facilitated collaboration using Git for version control and AWS for continuous integration and deployment pipelines.Translated UI / UX designs wireframes from Figma into functional front-end code.		January 2023 - Current	
Projects			
Green Bench Migration Upgrade Platform from .NET 8.0 to .NET 9.0. As well as, update front end UI. https://greenbench.com.au/ <ul style="list-style-type: none">Lead a team of 3 Developers.Optimised SQL and optimised fetch time by 22%Achieve 99% test coverages.		Nov 2024 - Present	
Angular, Typescript, ASP.NET Core, PostgresSQL, Redis, GraphQL, xUnit, TailwindCss, Scss, EKS, s3			
PTEPlatform Build the platform from scratch, Intergrate pre-trained AI model into compiling, validate student test. https://www.masterpte.com.au/ , https://pteplatform.com/ <ul style="list-style-type: none">Built a .NET Core Microservices API with Load Balancer, reducing server load by 40% while maintaining modular scalability.Optimized PostgreSQL queries, reducing response times by 35% at the cost of additional initial indexing overhead.Implemented CI/CD Pipelines using GitLab, cutting deployment time by 40%, but requiring an increased DevOps learning curve.Reduced cloud infrastructure costs by 25% by optimizing compute resource allocation in AWS without sacrificing performance		Jan 2023 - Present	
NextJS, TailwindCSS, Typescript, Docker, Jira, PostgreSQL, ASP.NET Core, Apache Kafka, Redis, Serilog, Jest, xUnit			
CarinaEye Care Modernise old, outdated platform. https://carinaeyecare.com.au/ <ul style="list-style-type: none">Reduced no-show rates by 15% through automated appointment reminders, increasing SMS cost overhead.Optimized SQL Server indexing, reducing query execution time by 30%,.Migrated to Next.js, improving page load speed by 50%, by optimising server-side rendering (SSR).Cut content update time by 70% through a user-friendly CMS, increasing staff efficiency		june 2023 - December 2024	
NextJS, Typescript, TailwindCss, Framer Motion, ASP.NET Core, Docker, PostgreSQL, EKS, S3			
Compare n Save ComparenSaveallowsuserstocompare100sofhome loansandinvestmentloansfromAustralia ’smosttrusted lenders. https://comparensave.com.au/ <ul style="list-style-type: none">Migrated to GraphQL, reducing no-show rates by 16% through automated appointment reminders, increasing SMS cost overhead.Optimized SQL Server indexing, adopting GraphQL to aid in reduce over-fetching by 60%Implemented Redis caching, cutting API response time by 35% , at an increasing memory usage costs.Optimized UI rendering, decreasing FCP time by 43% via frontend refactoringIntegrated Storyblok CMS, allowing non-technical staff to update content, via custom API integration		July 2023 - Jan 2024	
Headless CMS, GraphQL, ReactJs, PostgreSQL, Jira, Redis, ASP.NET Core, Docker, EKS, TailwindCSS, Typescript, NextJs, Jest, xUnit			
Personal Projects			
Portfolio Website My personal brand/ website which illustrate my art sense, animation style. https://junettrinh.dev/ <ul style="list-style-type: none">An Artistic exploration of animation and color palette to convey a clean, futuristic, dreamy feeling while maintaining a professional layout. Website intentionally expresses my personality (playful, colourful) alongside a logo with the slogan (iterative innovation) that captures my life goal.Built with Next, Tailwind css and Framer motion.		- Current	
NextJs, TailwindCss, FramerMotion, GSAP			
Multiplayer Fizz Buzz Real time, multiplayer game https://github.com/thanchi-tr/FooBooRealTime-front-next , https://github.com/thanchi-tr/FooBooRealTime-back-dotnet		June 2024 - Jan 2025	
An exploration of RPC using signalR, Application is built with NextJs and DOTNET core (Web API & SignalR). With integration of Auth0, Serilog in order to preserve the Security standard.			
SignalR, NextJs, ASP.NET Core, WebApi.NET, Auth0, Serilog, MsSql			
Education			
University Of Melbourne Major in Computing and Software system.		2018-2023 Bachelor of Science	