Ravi Murugan

Full Stack Developer

@ johntitan1999@gmail.com

Singapore

SUMMARY

I am a professional and passionate programmer by day. I am a fast learner and have a self-learning attitude. I love learning and exploring new technologies and am passionate about problem solving. I love almost all stacks of web application development and I love making the web more open to the world. My core technology is based on JavaScript and I like to do most of my work using JavaScript. I also have a lot of experience in game development including unity and Blockchain development which is becoming a global trend now. Based on my skills and experience, I am open to applying for any kind of job that suits my interests.

EDUCATION



Master's Degree of Computer Science

James Cook University Singapore

i 09/2013 - 09/2017

EXPERIENCE



Senior Full Stack Developer

ABC Technologies

= 01/2020 - 06/2025

- Increased transaction throughput by 50% by optimizing consensus parameters and node configuration.
- Conducted performance profiling and reduced GPU usage by 25% through shader optimization.
- Led development of a cross-platform app using Flutter, cutting dev time by 40%
- Spearheaded the migration from monolithic applications to microservices architecture, reducing system downtime by 40%.
- Mentored and guided junior developers, improving team performance by 20%



Junior Full Stack Developer

Lizard Global

= 01/2017 - 12/2019

- Designed and deployed a decentralized application that reached 100,000+ active users in 6 months.
- Built an in-house level editor used by designers to reduce content creation time by 50%.

 Content of the content of t
- Refactored outdated mobile codebases, improving app stability and reducing crash rates by 40%
- Developed reusable components and optimized existing code, improving system efficiency.
- Reduced customer support requests by 30% by building intuitive and transparent wallet interfaces.

KEY ACHIEVEMENTS



Senior Full Stack Developer | ABC Technologies

Optimized application performance, reducing page load times by 30% through React code refactoring and API optimization. Integrated a custom-built authentication system that enhanced security and reduced login errors by 25%.



Junior Full Stack Developer | Lizard Global

Enhanced the performance of a legacy system, reducing database query time by 15%.

Delivered key updates to client-facing dashboards, improving customer satisfaction by 10%.

SKILLS

Frontend: HTML CSS JavaScript React Next.js Vue.js Unity Tailwind CSS Angular Backend: Node.js Django PHP Flask Laravel Java C# Database Management: PostgreSQL MySQL MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo Figma blockchain						
Backend: Node.js Django PHP Flask Laravel Java C# Database Management: PostgreSQL MySQL MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Frontend	d: HTML	CSS	JavaScript	· ·	
Backend: Node.js Django PHP Flask Laravel Java C# Database Management: PostgreSQL MySQL MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	React	Next.js	Vue.js	Unity		
Laravel Java C# Database Management: PostgreSQL MySQL MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Tailwind CSS Angular					
Database Management: PostgreSQL MySQL MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Backend	: Node.js	Django	PHP	Flask	
MongoDB Firebase DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Laravel	Java	C#			
DevOps: Docker Kubernetes Jenkins AWS CI/CD Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Database Management: PostgreSQL MySQL					
Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	MongoDB Firebase					
Version Control: Git Github Bitbucket Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	DevOps: Docker Kubernetes Jenkins					
Jenkins GitLab Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	AWS	CI/CD				
Frameworks: MERN Stack LAMP Stack Vite Prisma ORM Tools & Platforms: WordPress Odoo	Version Control: Git Github Bitbucket					
Vite Prisma ORM Tools & Platforms: WordPress Odoo	Jenkins	GitLab	_			
Tools & Platforms: WordPress Odoo	Frameworks: MERN Stack LAMP Stack					
	Vite	Prisma OR	M			
Figma blockchain	Tools & Platforms: WordPress Odoo					
	Figma	blockcha	ain			

LANGUAGES

English Proficient ••••