# Thanaphat Chirutpadathorn

north.thanaphat@gmail.com • +66 94 539 2928 • linkedin/thanaphat-chirutpadathorn

## SUMMARY

Highly accomplished Engineering Manager with 8+ years of experience in software development, including over 5 years in leadership roles. Proven success in leading cross-functional teams to deliver scalable, secure, and high-impact software solutions. Adept at defining technical strategy, driving delivery excellence, and fostering continuous improvement through Agile methodologies, DevOps practices, and modern CI/CD pipelines. Strong expertise in cloud infrastructure (AWS), system design, and empowering teams to achieve organizational and technical goals.

## WORK EXPERIENCE

### Invitrace
*Engineering Manager*

2025 - Present
*Bangkok, Thailand*

- Led and inspired a high-performing software development team building multiple products, aligning technical strategy with business priorities to accelerate delivery and reduce overhead.
- Mentored and motivated 30+ cross-functional engineers, conducting regular 1:1 sessions to guide personal growth, enhance technical capabilities, and align individual goals with company objectives.
  - Managed hiring, onboarding, and performance reviews, ensuring high technical standards and cultural alignment for team growth.
- Accelerated delivery by driving team collaboration and prioritization, resulting in a 30% boost in efficiency and faster project completion.
- Strengthened security by identifying and resolving vulnerabilities, implementing preventive safeguards, and ensuring systems passed penetration testing and ISO 27001/9001 compliance.
- Improved the software development lifecycle by introducing agile ceremonies, CI/CD pipelines, code review standards, and delivery tracking metrics for better predictability and faster releases.
- Designed and implemented a structured QA process, introducing test planning, regression coverage, and automation, reducing production bugs by 25% and improving release stability by 30%.
- Collaborated with product, business, QA, and customer support teams to ensure engineering delivers value to customers, optimize feedback loops, and improve issue resolution time.

### Invitrace
*Tech Lead*

2024 - 2025
*Bangkok, Thailand*

- Elevated execution by guiding technical decisions and fostering accountability, improving task clarity, and raising successful completion rates by 25%.
- Streamlined workflows through adoption of AI tools and training the team in responsible use, which improved developer productivity by 30%.
- Expanded capacity by 50% through recruiting and onboarding 15–20 team members within 3 months, creating reusable infrastructure templates, and standardizing environment setup.

### iPassion
*Tech Lead & Team Lead*

2023 - 2024
*Bangkok, Thailand*

- Led a 30-member team to integrate 10 legacy systems into a unified platform, streamlining data flow and eliminating silos, significantly boosting efficiency.
  - Increased delivery speed and predictability by applying Agile practices and improving project workflows, monitoring risks, and implementing proactive mitigation strategies.
- Drove continuous improvement through regular reviews and retrospectives, strengthening team performance and ensuring requirement clarity with stakeholders.

## iPassion
### Technical Lead (Low Code)
2021 - 2023
*Bangkok, Thailand*

- Designed databases and technical solutions, consulted low-code developer teams to ensure scalability and performance, and gathered and documented requirements for improved project accuracy.
- Modeled and optimized business processes, identifying automation opportunities that reduced manual work by 20%, and developed career path frameworks for HR development.

### Technical Solution Consultant (Pre-sales)
- Collected client requirements and estimated project costs, delivering accurate proposals that improved bid competitiveness, and partnered with sales teams to accelerate deal closure.
- Provided technical guidance during pre-sales, developed demo applications, and ensured seamless handoff to delivery teams, reducing post-sale rework by 20%.

## iPassion
### Software Developer
2018 - 2021
*Bangkok, Thailand*

- Developed front-end applications with Angular and React and built mobile apps (Ionic, React Native), achieving stable performance with a 95%+ crash-free rate and integrating APIs to reduce user-facing errors by 20%.
- Contributed to code quality through peer reviews and process improvements, helping reduce production bugs by 15%.

## EDUCATION

### King Mongkut's University of Technology Thonburi
*Bachelor of Technology (Media)*
2017
*Bangkok, Thailand*

## CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Professional Scrum Master™ I, OutSystems (Associate Traditional Web Developer, Associate Tech Lead, Associate Reactive Developer, Security Specialist, Architecture Specialist), Best Pragmatic Value—Know Deeply in what we do business (Invitrace)
- **Technologies:** React, React Native, Angular, Next.js, Redux, Node.js (Express, NestJS), C#, Java (Spring Boot), PostgreSQL, MySQL, MongoDB, Redis, AWS (EC2, RDS, S3, CloudFront, IAM, CloudWatch, VPC), GitHub Actions, Jenkins, Bitbucket Pipelines, Docker, Nginx, PM2
- **Skills:** Engineering Leadership, Team Management & Scaling (30+ Engineers), Strategic Technology Planning & Roadmapping, Agile (Scrum, Kanban) Implementation, Project & Product Management, Requirement Analysis, Business–Technology Alignment, Stakeholder Communication, Coaching, Mentorship & Performance Development, Microservices Architecture, API Design, CI/CD, Containerization (Docker), Software Architecture Patterns, Distributed Systems, ISO 27001/9001 Compliance, Data Security, Risk Assessment & Mitigation.
- **Interests:** *AI Innovation, Cyber Security, Product Development, Agile Leadership, Reading, Photography, and Continuous Learning.*