



## CAREER OBJECTIVE

I'm a graduate in Electrical Engineering with a strong passion for computer programming, now transitioning into a Full-Stack Developer role. I have hands-on experience in building scalable web applications using JavaScript, React, Node.js, and PostgreSQL. I'm currently seeking a junior developer position in a company that values innovation and collaboration, where I can leverage my skills to contribute to impactful projects. In the future, I hope to take on leadership roles and keep learning new skills to grow in my career. I'm excited to continue advancing my career and contributing to meaningful work, Open to relocation

## SKILLS

- Experience working in an Agile Scrum environment
- Exceptional communication and interpersonal skills
- HTML, CSS, Tailwind CSS, React, JavaScript (ES6+), TypeScript, Golang, Next.js, Node.js, Express.js, GKE, Kubernetes, Docker
- PostgreSQL, MongoDB, Redis

## EDUCATION

### TechUp

Full-Stack Software Development  
April - August 2024

### Kasetsart University

Bachelor's Degree in Electrical Engineering  
2019 - 2023

## LANGUAGES

- Thai
- English



[www.linkedin.com/chavanvit](https://www.linkedin.com/chavanvit)



<https://github.com/chavanvit>



[Portfolio](#)

[CERTIFICATE](#)

## PROFESSIONAL EXPERIENCE

### Internship

- **Electrical Engineering** | April - June 2022  
Provincial Electrical Authority (PEA)
  - Calculate the Induce voltage of Single point bonding and Cross bonding system.
  - Designed underground cable layouts (AutoCAD)
- **Internship Project** | July 2022 - April 2023
  - Researched EV charging infrastructure standards
  - Developed and simulated BEV charging process using MATLAB/Simulink

### Web Application Projects

- **Emo Shop** is a third full-stack project that microservices e-commerce platform that allows users to register, log in, browse products, add items to the cart, and confirm orders. Built with Go (gRPC), PostgreSQL, MongoDB, Redis, React, TypeScript, Docker, and deployed on Google Kubernetes Engine (GKE) using Helm. [GitHub repository link](#)
- **Merry Match** is a second full-stack project that matchmaking platform for casual connections, allowing users to sign up, create profiles, and chat securely in real-time using Socket.IO. Secure authentication is managed through Next-Auth, and MongoDB is used for data storage. Built with Next.js, TypeScript, Next-Auth, MongoDB, and Socket.IO. [GitHub repository link](#)
- **Minor Cineplex** is a first full-stack project that allows users to browse movies, book tickets, and manage showtimes. It integrates secure payment processing with Stripe and ensures data security using Supabase and PostgreSQL. The app is fully optimized for all devices, built with React, Node.js, Express.js, Supabase, PostgreSQL, and Stripe. [GitHub repository link](#)