Surapus Moonjaras

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github.com/golfgrab

EDUCATION

Kasetsart University   Bangkok, Thailand
Bachelor of Engineering in Computer Engineering.   *May 2021 - May 2025*
- **GPA:** 3.84 out of 4.00
- **Honors:** Dean's List for 5 semesters and Tuition Fee Scholarship for 4 semesters.

WORK EXPERIENCE

Innovative Extremist Co., Ltd   Bangkok, Thailand
Full Stack Developer Intern   *Apr 2023 - Jun 2023*
- **ThaiPBS's Thailand Election Results**
  Tailored with custom page titles, descriptions, and meta images, amplifying social media sharing and contributing to an impressive **21 million page views.**

- **Potential Coalition feature**
  Developed the feature using React, TypeScript, and dndKit. Tailored the solution to enable intuitive government and opposition team predictions through drag-and-drop of 67 political party cards, including sharing predictions.

- **Thai PBS News**
  Revitalized Thai PBS News' Text-to-Speech CMS by introducing new features to enhance functionality. Migrated from Create React App (CRA) with Webpack to Vite, realizing a **50% reduction in build time**.

- **Swipe Policies**
  Designed and implemented a swipe mechanic and interactive UI using React and Framer Motion. Applied gamification to enhance user engagement, achieving over 65,000 gaming interactions.

D.E. Wellington Technologies Co., Ltd   Nakhon Pathom, Thailand
Front End Developer   *Dec 2022 - Feb 2023*
- Led a team of 2 developers to implement new user interfaces using React, CSS, and Styled-Components for the crypto trading terminal website. Enhanced product information visibility, ensuring UX/UI alignment with the customer's corporate identity.

Parcel Tracking - parcel-tracking website   Bangkok, Thailand
Full Stack Developer   *Feb 2022 - Aug 2022*
- Designed and developed a white-label solution using React and Tailwind CSS for tracking parcels. Customized and successfully **deployed for 4 companies**, resulting in a $250 income.
- Implemented Google Sheets API for streamlined order management, achieving remarkable order lookup speeds under one second. Successfully tracked over 1,500 orders efficiently in real-world usage.

TECHNICAL PROJECTS

Barcamp Bangkhen - barcampbangkhen.com   Bangkok, Thailand
Front End Developer   *Oct 2023 - Present*
- Initiated and led project planning for a responsive promotional website, leveraging React, TypeScript, and Tailwind CSS. Achieved successful engagement with over 200 participants.
- Conducted a 6-member team in the development of a scalable website, emphasizing robust architecture and frontend design.

MeeOrder - meeorder-frontend.vercel.app   Bangkok, Thailand
Full Stack Developer   *Jun 2023 - Nov 2023*
- Led a 13-member team through the entire lifecycle of a restaurant management and customer ordering web application, using Agile methodology, on frontend and backend development.
- Conducted code reviews for 80% of pull requests and upheld code quality by applying ESLint and Prettier across over 600 Git commits in the frontend codebase.

Blog Website - draculacode.vercel.app   Bangkok, Thailand
Full Stack Developer   *Dec 2021 - Feb 2022*
- Crafted a responsive personal blog website, utilizing Incremental Static Regeneration (ISR) of Next.js for seamless content creation and editing. Optimized website performance to **achieve a 98 Lighthouse score**.

SKILLS

Programming Languages: JavaScript, TypeScript, Python, C++, C, and Go.
Web Technologies: HTML, CSS, Tailwind CSS, React, Redux, Next.js, Vite, NestJS, MongoDB, MySQL, REST API, and GraphQL.
Tools: ESLint, Prettier, Git, Docker, Linear, ClickUp, Postman, and Vercel.