# SUPAVIT MUNGMALEE

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**Website**
https://cenaswesley.github.io/MyWebsite/Portfolio.html
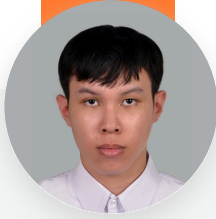
## PROFILE

I am studying Electrical Engineering, but I also have strong knowledge of computers and am interested in software development, including both Front-end and Back-end, as well as UX/UI design. During my co-op project, I developed Full Stack applications for both Mobile and Web platforms independently.

Additionally, I gained experience in graphic design through my involvement in university clubs and organizations. I am disciplined and have excellent time management skills, which have helped me improve my technical abilities and achieve strong results.

## TECHNICAL SKILLS (ELECTRICAL ENGINEERING)

**Programming Languages**
C, Python

**CAD Software**
AutoCAD

**Embedded Systems**
Raspberry Pi Pico W, Arduino

**Circuit Simulation Tools**
MATLAB Simulink, PSpice

## TECHNICAL SKILLS (PROGRAMMING/FULL STACK)

**UX/UI Design**
Figma

**Web Development**
HTML5, CSS3, JavaScript, Node.js

**Mobile Development**
Flutter, Dart

**Database**
MySQL, Firebase

## ADDITIONAL SKILLS

**Graphic Design**
Adobe Photoshop, Adobe Illustrator

**Slide Presentation**
Microsoft PowerPoint

**Video Editing**
DaVinci Resolve, Adobe After Effects

**Digital Painting**
Procreate

**3D Modeling**
Blender

## EDUCATION

**2021 - 2025** — Kasetsart University
Electrical Engineering

**2016 - 2019** — Thai-German Pre-Engineering School (KMUTNB)
Civil Construction

## COOPERATIVE EDUCATION PROJECT (METROPOLITAN ELECTRICITY AUTHORITY)

**Development Of A Web Application For Monitor Garbage Truck Charging Stations And Data Analysis**

- Developed a full stack web Application to monitor and analyze data from garbage truck charging stations.
- Utilized html, css, and javascript for the frontend, and node.js with mysql for backend development, enabling comprehensive and in-depth data analysis for efficient usage monitoring.

**Development Of A Usage Monitor System For Electric Vehicle Charging Stations Aimed At Sustainable Energy Usage**

- Developed a full stack application for monitor data from six types of electric vehicle charging stations on a single dashboard.
- Utilized flutter and dart for building a responsive user interface and firebase for real-time data management, enabling station managers to efficiently monitor and analyze station performance.

**Development Of A Cross-Platform Device Control And Monitor System For Mobile And Web Application**

- Developed a full-stack application with four integrated systems for control and monitoring of IoT devices.
- Utilized flutter and dart for the mobile application, and html, css, and javascript for the web platform. both platforms were integrated via firebase to enable seamless smart home device management.

## UNIVERSITY ACTIVITIES & EXPERIENCE

**2023 (2 MONTHS)** — Singha Corporation Presents Teenage Fun
Graphic Department (STAFF)

**2022-2023 (1 YEAR)** — Kasetsart University Student Administrative Board Bangkhen Campus
Visual Arts Department (STAFF)

**2021 (4 MONTHS)** — Kasetsart Daily
Graphic Department (STAFF)

**2021 (2 MONTHS)** — KU Balance Life Club
Graphic Department (STAFF)

## SOCIAL & WORK SHOWCASE

**LinkedIn**
www.linkedin.com/in/supavit-mungmalee

**Github**
www.github.com/cenaswesley

**Behance**
www.behance.com/cenaswesley

**Artstation**
www.artstation.com/cenaswesley