# YuCheng Kuo

Designer, Engineer

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## // Experience

### Frame & Body Lead

NCKU Formula Racing Team

Sep 2018 - Aug 2019

Built the first formula-style race car in NCKU to compete in the Formula Student event. I was leading the frame & body subteam to design and develop the frame, and contributed to team building and operational tasks. The team participated in Formula Student Japan 2019 and finished the vehicle examination.

### // About

A self-taught designer and engineer who is passionate about building things that provide values. And I am an independent and efficient individual striving to contribute to something meaningful.

#### Vice Captain

NCKU Formula Racing Team

Sep 2019 - Aug 2020

Extended the team and built more presence through activities. I was responsible for financial management, unveiling event host and assisting marketing subteam. The team finished the second racecar despite the challenges of COVID pademics.

### // Skills

#### Design

Design Systems
Experience Design
Interface Design
Prototyping
3D Modeling

# // Projects

#### Build the personal website.

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A periodic wrap up for my learning design and web. Working on both design and development side.

## Development

**HTML** 

CSS

Javascript

React

Nextjs

Gatsby

### Redesign search process for timetable app.

2020

Practice for better understanding of design process and tools. The goal is to simplify and reduce the search time.

### // Tools

Figma

Notion

Miro

Framer

Webflow

VS Code

# // Education

### M.S. in Mechanical Engineering

National Cheng Kung Univ. · 2017 - 2020