

Minchan Kim

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🌐 Personal Website
minchanportfolio.com

SKILLS

Microsoft Word, Excel,
PowerPoint

Java Python C

Fathom Photoshop

Adobe Illustrator CSS

HTML MATLAB

Website design:
frontend & backend

Django VOIP

INTERESTS

Love being part of the orchestra to perform to the audiences

Love digital drawing, painting, and designing different types of logos.

Enjoy fencing (type: foil) with friends / other people

Exploring my favourite sport marksmanship (2019~ present)

EDUCATION

Bachelor of Applied Science in Engineering Science Class of 2023

University of Toronto St. George Campus

09/2019 - Present

EXPERIENCE

Web Developer Intern and Team Lead

Softeem Emphasis Inc.

09/2020 - Present,

- During the school year of 2020, worked on the VOIP telecommunication website as an internship project for Softeem Emphasis Inc.
- Worked as a general and technical team leader to manage and oversee the project.
- Worked as a head developer for both front-end and back-end.

Achievements

- Successfully took the experience from the personal project, and applied to real-world application through the internship
- Implemented functionality with REST API endpoints to Twilio which allowed multiple telecommunication services
- Thorough understanding on telecommunication as well as VOIP in relation to website development

Personal Website Developer

Motieve.com

03/2020 - 09/2020,

- During the Summer of 2020, the website was created from scratch using the Django framework and Python. The website contains functions of Google Search, To-Do list, and graphs that visually represent my current academic performance, as well as study blogs for other students

Achievements

- Successfully developed a website from scratch, strong understanding of Python, HTML and CSS
- Front-end design
- Backend design (HTML, CSS, Django)

General Manager/Presentation Designer

St.Andrew's College, Jack.org

09/2017 - 06/2019,

- Jack.org is an organization that deals with students' mental health. We developed programs that would enhance students' mental health and their overall school experience

Responsibilities

- Responsible for arranging meetings / school presentations, design presentation for presenters.
- Contact mental health experts and schedule presentations or speech
- Design school presentation about mental health using PowerPoint and Photoshop

Outreach Manager

Toronto Military Family Resource Centre

08/2018 - 09/2018,

- Worked as an outreach manager for the Toronto Military Family Resource Centre during the Canadian National Exhibition in 2018.

Responsibilities

- Run the booth / introduce our outreach program to public. (approx. 300 people)
- Manage donations and financials

PROJECTS

University of Toronto Aerospace Team

Attitude Determination and Control System (09/2019 - Present)

- Phase 1: General research - General concept of ADCS and different methods used for attitude control.
- Phase 2: Detailed research/design - Detailed research about ADCS Actuators & Attitude Control (methods available for attitude control and implementations for each method.