

YUN KAI, PENG

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ABOUT ME

I am a second year Computer Science and Mathematics student, a software engineer intern at Manulife and an AI enthusiast with a solid grasp of front-end development. I am eager to find out what technology will bring us tomorrow.

EDUCATION

McGill University

Joint Major in Mathematics and Computer Science

September 2018 - Present

CGPA 3.56/4.00

SKILLS

Java, C# , C, XAML, React.js, Python, Javascript, HTML, CSS, Spring Boot Object-Oriented Programming, Microsoft Suite, MIPS, OCaml, SQL .Net, Git

WORK EXPERIENCE

Manulife

Software Engineer

January 2020 - Present

Full stack developer in an Agile environment, currently working on a business risk-management application. Developed in React.JS, Sprint Boot Java and SQL Server with REST APIs.

UMAKnow

Software Developer

August 2019 - December 2019

· Took part in the development of a new desktop application to run a cloud computing diagram generator. Grasped good knowledge of XAML and C# to build a WPF application.

PROJECTS

Paintrix

Used Wrench's API to build a windows application capable of doodling drawings in the air.

ProperPark

Produced a fully working mobile application with React.native to determine with computer vision if parking is permitted by taking a picture of the sign.

React Website

Developed a front end application to dynamically modify and place orders. This project was done in parallel to Udemy's course. The project implements Router, Redux and hooks.

MS Access Database management for summer camp

Using Access to easily fetch student and teacher schedules, create form and link with queries.

EXTRA CURRICULAR

Ex-member of the Canadian Armed Forces (Infantry Reserves).

2017 - 2019

Member of l'Orchestre des Jeunes de Montreal (OSJM).

2015 - Present

Sports: College and high school rugby player, summer tennis coach.

LANGUAGES

English, French, Mandarin