

# YUN KAI, PENG

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## ABOUT ME

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I am a second year Computer Science and Mathematics student, an upcoming 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

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### McGill University

Joint Major in Mathematics and Computer Science

September 2018 - Present

CGPA 3.53/4.00

## SKILLS

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

## WORK EXPERIENCE

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### Manulife

Software Engineer

January 2020 - Present

### 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

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### 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

Developped 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. Easy access to different types of forms for administrative purposes.

## EXTRA CURRICULAR

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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

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English, French, Mandarin