

# KEVIN GAO

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## SKILLS

- Programming Languages and Frameworks
  - React.js, HTML, CSS, JavaScript, Python, C++, MongoDB, Google App Engine, Firebase
- Computer Software
  - Git, Command Prompt, Google Drive, Microsoft Office
- Communication
- Public Speaking
- Organization, Time Management
- Critical Thinking
- Problem Solving

## EXPERIENCE

NOV 2019

**ETHWATERLOO 2019, FORTMATIC SPONSOR WINNER, CIGI CAMPUS, WATERLOO**

Developed a Ethereum based decentralized mailing web application.

SEPTEMBER 2019

**HACKTHENORTH 2019, UNIVERSITY OF WATERLOO**

Developed a mobile app for detecting matching pairs of socks for the blind using machine learning.

MAY 2019

**JAMHACKS 3, 2<sup>ND</sup> PLACE OVERALL, SIR JOHN A. MACDONALD SECONDARY**

Developed an offline assistance platform to allow for the use of google services offline using SMS. Used Twilio to communicate between a python flask server and client SMS.

## EDUCATION

2017 - 2021

**HIGH SCHOOL DIPLOMA, SIR JOHN A. MACDONALD SECONDARY**

Computer Science Club, Mathletes, DECA, Junior Band, Cross Country Running, Track and Field

## ACCOMPLISHMENTS

**CENTRE FOR EDUCATION IN MATHEMATICS AND COMPUTING (CEMC)**

- Canadian Computing Competition | rank 60/3713 | Junior 60/75 points
- Fryer | Student Honor Roll Group V | 34/40 points
- Euclid | 54/100 points

## INTERESTS

- Web Development, Artificial Intelligence, Mathematics, Music, Running