ANAND ISSAC

Management Engineering Student, University of Waterloo

www.linkedin.com/in/anand-issac/ | www.bit.ly/issacDev | www.github.com/Anand-Issac

EXPERIENCE

ONTARIO PUBLIC SERVICE - MCCSS | SOFTWARE ENGINEERING INTERN
May 2019 – August 2019 | North York, ON

- Created a Python framework using pandas and NumPy to automate file validation process
- Optimized process that took a day to handle to approximately 14 seconds (99.9% more efficient)

TOBYX | JUNIOR FRONT-END DEVELOPER
September 2018 – March 2019 | Waterloo, ON

- Worked on front-end design using Adobe XD to create wireframes and prototypes of screens on app
- Developed unique screen designs for constant, weekly updates in sprints

PROJECTS

CONVOBUDDY | QHACKS 2019
February 2019 | Kingston, ON

Developed an iOS feedback training device to assist people with autism to identify emotional traits using a Raspberry Pi, backed by Google's Cloud Vision and Firebase. Won "Best Use of Google's Cloud API Award at QHacks. (http://bit.ly/cbudy)

QUICKSENSE | STARTERHACKS 2019
March 2019 | Kingston, ON

Developed a glove equipped with camera and Raspberry Pi, backed by OpenCV for object recognition. (http://bit.ly/quiksens)

EDUCATION

UNIVERSITY OF WATERLOO| Candidate for Bachelor of Applied Science, Management Engineering
September 2018 - Present| Waterloo, ON

SKILLS

PROGRAMMING
Java • Python • Kotlin • JavaScript • SQL
Eclipse • PyCharm• Android Studio
pandas • NumPy• OpenCV • Google Cloud Vision

ACTIVITIES

- President of Woburn DECA Chapter: Managed and coordinated a council of 89 students
- Volunteer at Toronto Public Library as a Youth Counselor: Organized monthly activities and events for the youth of Malvern