

JORDAN HASKEL

@ jordhask@gmail.com 773-865-4408 Apt 2, Oak Avenue, Evanston, 60201, IL

in www.linkedin.com/in/jordhask github.com/robo-jordo

https://github.com/robo-jordo/portfolio

EDUCATION

Masters in Robotics
Northwestern University
September 2018 – December 2019

Bsc(Eng) Mechatronics
University of Cape Town
January 2014 – December 2017
Graduated with honours in distinction

Matric
Kind David Linksfield
December 2013
Matriculated with 7 distinctions and top 5% in 5 IEB subjects.

WORK EXPERIENCE

Content Creator/Software Developer
Explore
April 2018 – September 2018 Cape Town, South Africa

- Creating content to teach Java and Machine learning.
- Developing a web app to automate the handling of text documentation from students.

Consultant
Consultant, GoNow electric bicycles
November 2016 – January 2017 Cape Town, South Africa

- Creating an automated bicycle renting kiosk.
- Fixing controller issues with bicycles.

Vacation course
Vacation course, Cape Peninsula University of Technology.
December 2014 Cape Town, South Africa

- Learning skills including: welding, pneumatics, CNC machining, Laser cutting, Fitting and turning.

REFERENCES

Please do not hesitate to ask for professional and academic references.

NOTABLE ACHIEVEMENTS

- Mechatronics Honours Graduate with distinction
From the University of Cape Town
- University of Cape Town Dean’s List
2014, 2015, 2016
- Member of Golden Key Honor Society
Since 2014
- South African champion gold medal-list
Under 23 K3 canoeing

STRENGTHS

Electronics

Embedded Systems

Analog circuit design

Digital circuit design

Micro controllers

Software

Linux

Git

ROS

Computer vision

Machine learning from scratch

Machine learning with scikit-learn & keras

Hardware

Laser-cutting

3d printing

Mechanical design

CAD

solidworks

Logisim

Altium

LANGUAGES

Python	●●●●●
Java	●●●●●
Assembly	●●●●●
ROS	●●●●●
C	●●●●●
C++	●●●●●
HTML & CSS	●●●●●