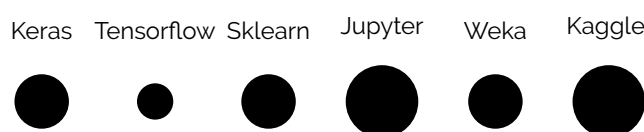# JESSE WOOD
## Student / Intern

Wellington New Zealand
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## WHO AM I?

Third-year engineering student majoring in Software. Finding an opportunity to apply and expand my knowledge. Highly motivated and ready to learn new things, with experience in the service industry and a passion for all things tech.

Python
JavaScript
R
Git
LaTeX
Postgres

Keras  Tensorflow  Sklearn  Jupyter  Weka  Kaggle

## EXPERIENCE

**2020 – Now**
part time

**Software Developer Internship** — Niwa

My work experience involved developing a geographic information system (GIS). This used the Mapserver framework to create a web map service (WMS) to render data stored on a PostGIS database.

`postgres / mapserver / linux`

**2018 – 2019**

**Bartender, Barista, Mixologist, Maitre D'** — St. Johns Bar and Eatery

I furthered my communication skills from serving the upmarket clientele. This included supervising functions for Ministers of Parliament and their cabinets. We regularly hosted the staff for Xero and TradeMe.

`conflict resolution / health and safety / customer service`

**2012 – 2018**

**Bartender, Barista, Kitchenhand** — Mac's Brewery

This was my first job. I started with no work experience and steadily progressed through the company. I learnt valuable communication, event coordination and conflict resolution skills.

`time management / communication`

## EDUCATION

**2016 – Now**

**Batchelor of Engineering (Hons)** — Victoria University of Wellington
Victoria Excellence Scholarship
Machine Learning, Mobile Software, Group Project, Game Dev

**2011 - 2015**

**NCEA Level 3 endorsed with Excellence** — Rongotai
Scholarship English, Schools Canoe Polo
Prefect, UN Youth Ambassador, Debating, Rockquest, Jazz Band, Production Band

## PROJECTS
**Data Ingestion**
`Python / Postgres / GeoServer`
**Map Service**
`Postgres / MapServer / Apache`
**MCS**
`React.js / Mapserver / Leaflet`

## HOBBIES
**Sciences**
CS, AI, Robotics, Astrophysics, Psychology
**Guitar**
Classical, Jazz, Blues, Classic Rock
**Sports**
Canoe Polo, Table Tennis, Indoor Football

## REFERENCES
**Andrea Mari** - Niwa
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