

# Norbert Logiewa

0 742 8294 838

[nl253@kent.ac.uk](mailto:nl253@kent.ac.uk)

<https://github.com/nl253>

## Home

8 Conway Close, Colwyn Bay, North Wales

## Term

7 Forty Acres Rd, Canterbury

## EDUCATION

### University of Kent, Canterbury — *Bsc Computer Science and Artificial Intelligence*

OCT 2016 - JUNE 2020 (Distinction for 1<sup>st</sup> Year)

- Object Oriented Programming (Java), Testing (JUnit)
- Software Engineering (stages, approaches, design patterns, testing, documentation, UML)
- Computer systems (operating systems, networking, hardware)
- Algorithms and Data Structures
- Theory of Computation
- Human Computer Interaction (group projects, user experience, usability)
- Web Development (HTML, CSS, JavaScript, PHP, CodeIgniter, SQL)

### Ysgol Eirias, Colwyn Bay, North Wales — *A-Levels*

SEPT 2014 - JUNE 2016

- Psychology (Cognitive, Abnormal, Scientific Methodology) - **A\***
- Sociology (Family, Health, Criminology, Equality, Scientific Methodology) - **A**
- Health and Social Care (double) - **D\*D\***

## EMPLOYMENT

### Subway, Llandudno, North Wales — *Sandwich Artist*

SEPT 2014 - JUNE 2014

Working within a team, customer service.

## TECHNICAL SKILLS

### Programming Languages

#### Python

- Communicating with databases using **SQLAlchemy**
- Working with templating languages eg **Jinja2**
- Data manipulation using **Pandas**, visualization using **Seaborn**
- Exposure to **Flask** and **Django**

## Java

Knowledge of core Java and standard library

- Data structures, knowing when to use a HashMaps, ArrayLists or HashSets etc.
- Stream API
- Generics
- Functional Programming with lambda expressions, Optionals

Knowledge of the Java ecosystem and tools

- Javadoc
- Maven
- Jar
- IDE IntelliJ Idea

## Bash

Utility scripts (automation, project build scripts, **cron** job scripts)

## Operating Systems

### GNU/Linux

- Solid knowledge of GNU Coreutils
- Bash (also scripting)
- Experience using tools such as curl, rsync, ssh, sftp etc

## Databases

Theory behind relational databases, SQL queries, tables with constraints.

## PERSONAL PROJECTS

- Python Blog (<https://github.com/nl253/FlaskyBlog>)
- Python SQLite REPL (<https://github.com/nl253/SQLiteREPL>)

## PERSONAL INTERESTS

- Fitness
- Computer Science (Programming Languages, Operating Systems)
- Keeping up to date with open source projects on GitHub

## REFERENCES

### Tutor

Olaf Chitil

[O.Chitil@kent.ac.uk](mailto:O.Chitil@kent.ac.uk)

### Employer

Elizabeth Gilmore-Jones

[jonesegbiz@yahoo.com](mailto:jonesegbiz@yahoo.com)