Jennifer Du

✉ jenniferdu97@gmail.com   ⌨ /jendu ↗   in /in/dujenny ↗

EDUCATION:

The University of Manchester — **The University of Manchester, Oxford Road, Manchester, M13 9PL**

BSc. in Computer Science — *2017 - 2020*
First Class with Honours

Science & Engineering Foundation Year — *2016 - 2017*
Grade average: 87%

Egglescliffe School — **Egglescliffe School, Urlay Nook Road, Stockton-on-Tees, TS16 0LA**

A-Levels — *2014 - 2016*
Maths (A), Chemistry (B), Further Maths (B)

AS-Levels — *2014 - 2015*
Biology (B)

GCSEs — *2009 - 2014*
11 A*-As, including Maths (A*), English Language (A*) and English Literature (A)

Miscellaneous
Pianist (Grade 6 ABRSM)
National Citizen Service summer graduate (2014)

PROJECTS:

2017:

BeeSecure - University group project in a team of seven on a personal travel security app involving user accounts, automated notifications to appointed emergency contacts. (PHP/SQL/JavaScript/BootStrap/GitLab)

2018:

Stendhal Game - University group project in a team of five on an open-source Java game to debug issues, implement new features and extend codebase. (Java/GitLab/Jenkins/JUnit/TDD/Eclipse/Maven)

EventLite - University group project in a team of six on an event management app. Users can create, modify, remove, and tweet events. Using the event's location the system automatically pinpoints its given location on a map using Mapbox API. (Java/GitLab/Spring/Mapbox API/Twitter API/JUnit/TDD/Eclipse)

2019:

Emoji Translator (*GitHub* ↗) - University individual final year project on an emoji translator app centralised on accessibility, e.g. for dyslexia, visual impairment. (Chrome API/JavaScript/jQuery/Python/JSON/HTML/CSS/GitHub/Atom)

2020:

jendu.github.io (*Link* ↗) - Personal website. Designed from scratch. (HTML/CSS/JavaScript)

SKILLS: (ordered most to least proficient)

Languages:	Java, HTML, CSS, JavaScript/jQuery, Python, C, MySQL, MATLAB, PHP, LaTeX
Software:	Microsoft Office, Git, Atom, Eclipse
Operating Systems:	Microsoft Windows, Linux
Miscellaneous:	Touch-typing (avg. 125WPM)

REFERENCES:

Dr. Mary McGee Wood (*Personal Tutor & Final Year Project Supervisor*)
Honorary Lecturer
Department of Computer Science,
The University of Manchester,
Oxford Road,
Manchester, M13 9PL
m.m.wood@manchester.ac.uk