

# Jennifer Du

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🌐 [/jendu](https://github.com/jendu)

in [/in/dujenny](https://www.linkedin.com/in/dujenny)

## EDUCATION:

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### The University of Manchester

BSc. in Computer Science

First Class with Honours

Science & Engineering Foundation Year

Grade average: 87%

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

2017 - 2020

### Egglescliffe School

A-Levels

Maths (A), Further Maths (B), Chemistry (B)

AS-Levels

Biology (B)

GCSEs

11 A\*-As, including Maths (A\*), English Language (A\*) and English Literature (A)

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

2014 - 2016

2014 - 2015

2009 - 2014

### Miscellaneous

Grade 6 pianist (ABRSM)

2014 National Citizen Service summer graduate

## PROJECTS:

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### 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/Eclipse/GitLab)

### 2018:

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

> *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. (Mapbox API/Twitter API/Java/Spring/JUnit/TDD/Eclipse/GitLab)

### 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/Atom)

### 2020:

> *jendu.github.io* ([Link](#)) - Personal website. Designed from scratch. (HTML/CSS/JavaScript/Atom)

## SKILLS: (ordered most to least proficient)

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**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:

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**Dr. Mary McGee Wood** (*Personal Tutor & Final Year Project Supervisor*)

Honorary Lecturer

Department of Computer Science,

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