

# Jeremy Elliott

MSc – Computer Science Graduate

☎07525701230

✉elliottjeremy26@gmail.com

🌐 jeremyelliott.us-east-2.elasticbeanstalk.com

## Summary:

Computer Science graduate with experience in front & back-end development. Have had exposure to all elements of the application development lifecycle from requirement engineering to application deployment & maintenance.

Discovered my passion for technology and programming when contributing to the development of a trade lifecycle management system. A self-starter looking to pursue a challenging career in tech.

## Education:

**Newcastle University** Sep 2019- Aug 2020:

School of Computing:

MSc Computer Science, Expected Grade: Distinction

**Lancaster University** Oct 2015- June 2018:

Management School: UK ranked 'Top 10'

BA (Hons), Business Economics

**University of Kent** Sept 2014- June 2015:

Business School

BA (Hons), Business and Management

**British International School Jakarta** Aug 2010- July 2014:

International Baccalaureate Diploma: 33 points

SL Maths:5 SL English: 6

## Employment History:

**Bank of New York Mellon** Dec 2018 – Sep 2019:

**Fund/Client Administrator**

- Reconciled cash balances **accurately** between accounting and custody platforms
- Worked in a high-pressure environment to strict internal **deadlines** and provided **timely and accurate responses** to internal queries
- **Communicated** and coordinated with other internal teams to ensure greater impacting 'breaks' were **prioritised** to be resolved
- Proficient understanding of a range of financial instruments and the life cycle of a trade within the investment sector.

**Social Enterprise: JAVARA (Indonesia)** Aug 2016 – Sep 2016:

**Summer Intern**

- Conducted **research** on Jakarta's E-commerce market and distribution channels
- Developed a viable **E-commerce strategy** accounting for competitor's pricing & transportation costs
- **Presented** my findings to the founder of the social enterprise

## Skills:

- Java
- JavaScript
- Junit
- HTML5
- CSS3
- MySQL
- Firebase
- Android Studio
- Git
- AWS
- Node.js
- React.js
- D3.js
- Tableau

## Projects:

Jun 2020 – Aug 2020:

### University Ranking Data Visualisation Web App (Individual Project)

**Concept:** Supporting university comparisons by visualising university ranking data.

**Agile development model** was used to ensure core features were implemented. Effective visualisations were created through implementing **user interactivity** such as filtering/sorting/manipulating data to provide user-specific insights.

**Tech used:** JavaScript / node.js / MySQL / HTML / CSS / D3.js / AWS

Jan 2020 – Jun 2020:

### Android Carbon Tracker App (Group Project):

**Concept:** Carbon footprint tracking app that awards points to users for activities that reduce their carbon output.

Co-produced a **requirements specification** analysing **system requirements**. Designed and implemented **front-end UI & back-end logic** for re-use related pages.

**Tech used:** Java / Android Studio / Firebase

## Volunteering & Hobbies:

Sep 2019 – June 2020:

**Korfball, Newcastle – Player**

Aug 2019 – Aug 2019:

**Barnabus Shelter – Volunteer**

- Served breakfast for rough sleepers.

Sep 2016 – June 2018:

**American Football, Lancaster – Treasurer**

- Created and maintained the club's budget
- Ensured club expenses were paid on time