

Lee Paul Johnson Wallace

📍 London ✉ leepjwallace@gmail.com 🌐 in/leepjwallace 🌐 https://leewallace.me/

SUMMARY

I'm currently a postgraduate student studying MSc Software Systems Engineering at UCL (University College London), having recently graduated with First Class Honours in Business Information Technology from the University of Greenwich. I have a proven track record in designing and developing software systems alongside providing excellent technical-based customer services during my academic studies.

EXPERIENCE

Consulting Internship Experience

Bright Network

July 2020, London

- Completed coursework with fellow interns based on information gathered from seminars hosted by PwC, Accenture and E&Y.
- Gained a critical insight into the technology consulting industry.

General Assistant

Sainsbury's

February 2018 - May 2020, Beckton, East London

- Interacted with customers on a regular basis, providing support, advice and assistance. Exhibited the ability to excel in both independent and team-based situations. Maintained visual merchandising weekly to ensure that department KPI's were consistently achieved.

Software Engineer

Sound in the City

January 2016 - January 2018, London

- Developed a Java-based web application using the Spring framework to track stock management using live order data from a MySQL instance - integrated in multiple equipment storage locations. Frequently deployed SQL-based databases and maintained an internal visualisation dashboard to track KPI data and performance for client orders.

EDUCATION

MSc Software Systems Engineering

University College London (UCL) • Currently Studying • 2020 - 2021

BSc (Hons) Business Information Technology (Extended)

University of Greenwich • First Class Honours • 2016 - 2020

COURSEWORK

Identifying an emerging pattern from investment in youth services and knife crime in London

Final Year Project • Programming, Project Management, Agile

- Grade : 70% | Designed and developed a novel web application and visualisation dashboard using a technology stack of NodeJS(Express Framework), Tableau and a MySQL Database Engine. This Project followed a DSDM Atern agile methodology and RAD techniques during development.

Database Management & Administration

Research, DBA, SQL, Oracle 12c

- Grade : 87% | Applied Oracle12c Database Administrator knowledge in an exam, including Backup, Recovery and Flashback operations.

Object-Orientated Programming

- Grade : 87% | Developed Software using Java using the Netbeans IDE to record and store lecture notes to a local machine.

INVOLVEMENT

Go Reg Go

April 2020 - Present

- Developed a web application which aggregates motor vehicle data from government-supplied API's. Customers can pay for a 'full check', which provides data such as an outstanding finance agreement on the vehicle or if it has been written off. I used and self-taught how to use the Stripe payments processing API to handle payments from customers. This was built using NodeJS with the Express Framework.

leewallace.me

October 2019

- Developed a personal website (leewallace.me) using Go to host discussions of my personal projects and academic progression. This was deployed using Heroku for continuous deployment from a GitHub repository.

SKILLS

Databases: Oracle 12c, MySQL, MongoDB, Cassandra

Software Engineering: Java, Javascript, Python, SQL, Git, Kubernetes

Front End Web Development: HTML5, CSS3, JavaScript, Node.js, React