Rowan Dudas

T: +447952018286
E: rowan.dudas@gmail.com
W: rowandudas96.github.io

PROFILE

A fresh Computer Science graduate, with an excellent track record in the teaching sector over in Vietnam, and previous experience working in technology at Jaguar Land Rover. Seeking a company where I can use the current skills and knowledge gathered from university, to enhance them further, and combine them with the necessary experience required to develop a long-term career in the technology field. Currently, I'm located in Birmingham, but I'm more than willing to relocate to anywhere in Europe, where I hope to start my journey in the technology sector.

EDUCATION

Loughborough University, UK — B.Sc. Computer Science
September 2015 - June 2020

The course entailed many modules, with practical and theoretical elements. Key practical modules: Web Dev, Server Side Programming, OOP, MAD, Cloud Computing, Robotics & Cyber Security.

South & City College Birmingham, UK — L3 Extended Diploma in IT
September 2013 - June 2015

Pre-university course in the field of IT & Computing.

Cockshut Hill Technology College, UK — GCSEs
September 2007 - June 2012

Secondary school education where I obtained 11 GCSEs, including English, Mathematics & Science.

PROJECTS

- Weather Forecast Application in ReactJS
- Teaching Management Software
- Path Planning & Following for Autonomous Robots
- MapReduce for Processing Big Data
- BFS Sliding Puzzle Solver
- Data Project at Jaguar Land Rover
- Classic Snake Game

EXPERIENCE (ASC. ORDER)

Jaguar Land Rover, UK — Data Analyst Intern
July 2016 - September 2016
- Designed and constructed a solution to assist in the identification of vehicle parts.
- Carried out daily SQL queries on large datasets.
- Analysed database records and performed data cleaning (when necessary).
- Inputted vehicle part data into various databases.
- Took part in regular stand-ups on the project assigned to me.
- Presented information to senior management and fellow employees.
- Worked in an Agile environment.

SKILL SET

- Web Development
- Server-Side Programming
- Data Analysis
- Databases
- Cloud Computing
- Networks & Security
- AI Systems
- Linux
- MS Office Suite

TECHNOLOGIES

- HTML5
- CSS3
- JavaScript
- PHP
- SQL
- MongoDB
- Bootstrap
- jQuery
- Python
- Java
- Bash
- Git
- Docker
- Google Cloud Platform

In development: MERN, AWS.

LANGUAGES

- English - [Native]
- Vietnamese - [Elementary]

HOBBIES & INTERESTS

- Playing guitar
- Reading non-fiction texts
- Cooking
- Travelling
- Swimming
- Listening to music
- Watching documentaries
- Keeping up-to-date with current affairs

Jaguar Land Rover, UK — Research Intern
August 2016 - September 2016

- Gained knowledge of operations in the research department at JLR.

- Shadowed various employees working on various projects.

- Pitched an idea which was forwarded for being patented.

TILA, Vietnam — English, Mathematics & Science Teacher
October 2017 - June 2018

- Taught for a full academic year at a primary school, where I taught students in Grades 1 to 4.
- Controlled classes of approximately 30 students of different abilities.

Language World / Tổ Ong Vàng, Vietnam — English Teacher
June 2018 - October 2018

- Summer work teaching English in the Mekong Delta.

- Teaching interactive lessons to students from Kindergarten to Adult.

- Cambridge English teacher & examiner.

I-CLC, Vietnam — English, Mathematics & Science Teacher
October 2018 - June 2019

- Teaching students from Grades 1 to 9 at various top-performing public schools across HCMC.

- Examined students for Cambridge English and in-class tests.

- Achieved an award for being one of the top-performing teachers in the company.

- On average, I managed classes of 40+ students.

Vinschool International School, Vietnam — Science Teacher
June 2019 - August 2019

- Taught interactive lessons to students in Grades 1&2 over the summer period.

- Lessons entailed conducting experiments, projects and crafting.

- Delivered progress reports to the student's parents.

- Prepared and delivered tailor-made classes following the school curriculum.