ROSS CLEMENTS

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MSc Computer Science graduate with a background in Media, looking for my first Junior/Graduate role. Strong team working and interpersonal skills from supervisory retail roles. Knowledge of front end and back end programming. Adaptable with a desire to learn additional skills.

EDUCATION

SEPT 2018 - SEPT 2019

University of Kent - *Computer Science MSc. Merit*

- My studies include Object Oriented Programming (Java, command line Unix), Web Based Information Systems Development (HTML, CSS, JS, PHP, SQL), Systems Architecture, Software Engineering (Agile), Logic and Logic Programming (Prolog), and Intelligent Systems.
- Dissertation Title: "Using Deep Neural Networks to Produce Novel Music". (Python, Tensorflow, Google Magenta, Google Cloud VM)
- Awards: Global Skills Award Gold.

SEPT 2012 - MAY 2016

University of Winchester - *B.A. Media Studies. 2:1 (Hons)*

- My studies include Reading Film, Film Narrative and Film Criticism, Manipulating Media, Community Media, Media Spectacles, Social Media, Drugs and Crime in the Media, and Postmodern Culture.
- Societies: SoundRadio, Film Society.

AUG 2013 - DEC 2013

Nagoya University of Foreign Studies - *Semester Abroad*

- I spent a semester as a cultural exchange student in Japan as part of my BA. Spent time with students from a variety of cultures and assisted with teaching English. My studies include Japanese History, Media, Film, Food, and Culture.

SEPT 2005 - MAY 2012

Chatham and Clarendon Grammar School, Ramsgate

- 12 GCSEs including Mathematics (B) and English (C).
- A levels: Film Studies (B), Psychology (C), General Studies and Classical Civilisations.

RECENT EMPLOYMENT HISTORY

JAN 2018 - PRESENT

Petticoat Lane Emporium, Ramsgate - *Emporium Supervisor*

APR 2017 - JAN 2018

Petticoat Lane Emporium, Ramsgate - *Emporium Assistant*

KEY SKILLS

- Ability to think and react dynamically to solve problems.
- Skilled at customer service and interpersonal communication.
- Attention to detail and the ability to think strategically about the potential consequences of a course of action.
- Teamwork, as evidenced by my retail experience. I have supervised a team in two previous roles.
- Knowledge of the terminal and Unix command line.
- Object Oriented Programming, as my MSc was mainly in Java and I went on to learn Python for my dissertation and later whilst furloughed during the first Coronavirus lockdown.
- Knowledge of front end, due to a basic module as part of my MSc and a course during furlough. This course included HTML/CSS (Bootstrap, SemanticUI), Javascript (NodeJS, ExpressJS), and MongoDB. I have also had previous experience with PHP and SQL as part of the MSc.
- Strong desire to learn, and extremely adaptable when given time to learn. For example as part of my dissertation I learnt independently how to train a LSTM Recurrent Neural Network to compose midi files.

ADDITIONAL COURSES

NOV 2020   **The Ultimate MySQL Bootcamp** - *Udemy*

- *SQL, MySQL, Node, Express, EJS.*

JUN 2020   **The Web Developer Bootcamp** - *Udemy*

- *HTML, CSS, Bootstrap, JavaScript, JQuery, Node, Express, APIs, MongoDB, Mongoose, RESTful routes, SemanticUI, Git.*

MAY 2020   **The Modern Python 3 Bootcamp** - *Udemy*

- *Python 3.6, APIs, OOP, SQL.*

JUN 2018   **Java Tutorial For Complete Beginners** - *Udemy*

- *Java, OOP.*