

Haala Sudi

Greater London | C: 07846680606 | E: haalasudi6@hotmail.com
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Summary

Goal-oriented Computer Science student with strong commitment to collaboration and solutions-oriented problem-solving. Adept at using Python, HTML5, JavaScript and other programming languages to produce clean code. Knowledge with object-oriented programming such as Java, and proficient in MySQL, MongoDB and Node.js. Well-organized and collaborative team player with strong communication and analytical abilities.

Skills

- Python
- Java
- HTML5
- CSS3
- Node.js
- MySQL
- MongoDB
- JavaScript
- Object Oriented Programming
- Software Development
- Web Development

Education and Training

Goldsmiths, University of London - Lewisham | Bachelor of Science: Computer Science, Expected in 08/2021

Third year modules: *Artificial intelligence, Machine learning, Security & Encryption, Data visualization and the web*

Skills that will be learned - Python, deep learning, neural networks, Keras, TensorFlow, Numpy, Matplotlib, Kaggle, Linear Models, Linear & Logistic Regression, Statistics, Supervised learning, Unsupervised clustering, Association analysis, data visualization with python, cyber security, and cryptosystems.

Second year modules: *Principles and Applications of Programming, Data, Networks and the Web, Algorithms and Data Structures, Software Projects*

First year modules: *Problem Solving for Computer Science, Web development, Mathematical Modelling for Problem Solving, Fundamentals of Computer Science, Introduction to programming*

Details on each module in portfolio: haalasudi.github.io

Experience

PLAY WORKER | 02/2018 to Current

Resources for Autism - Greater London

- Led a club of 5 children and 6 staff members. My responsibilities were to plan activities for a full day, make sure that the children and staff were safe at all times, engage with the children and offer strategies to deal with any challenging behaviour.
- Worked in a program to help autistic children who had been expelled from their schools. I would be assigned an individual to tutor either mainstream topics, such as Maths and English or topics adjusted to suit their skills and needs.
- Currently, I work with children one-to-one in clubs. Duties include planning activities, understanding the child and their motivators, ensuring enjoyment, and improving their quality of life.

LIBRARY ASSISTANT | 09/2016 to 03/2017

All Saints Academy Dunstable - Dunstable

- Labelling and programming new books into the school system.
- Oversaw the check-in and check-out process of library books and materials at the circulation desk.
- Organising bookshelves to verify that all the books are in alphabetical order.
- Delivered accurate recordkeeping for all library books, including periodicals and printing information.