

# Mahid Gondal

A driven and diligent Computer Science Student seeking an Industrial Placement to apply and gain experience in a dynamic professional environment. Experienced in Full Stack development and proficient in Test Driven Development and Agile Development processes such as SCRUM.

## EXPERIENCE

### Poundland , Clapham Junction SW11 1RU — Sales Assistant

July 2022 - PRESENT

Contributed to the Store achieving 3 record Sales Figures.

### Bright Network , Virtual — Commercial Law Intern

May 2020

Created an advisory assessment of a merger/acquisition for a mock client.

## EDUCATION

### Royal Holloway UoL, Egham TW20 0EX — Bsc Computer Science

September 2020 - Present

Relevant Modules: Algorithms and Complexities(CS2860), Databases(CS2855), Mathematical Structures(CS1860), Object Oriented Programming(CS1811, CS1812), Operating Systems(CS2850), Programming Laboratory(CS1822), Software Design(CS1890), Software Engineering(CS2800), Symbolic Artificial Intelligence(CS2910)

### Ernest Bevin Sixth Form, SW17 7DF — A Levels

September 2016 - July 2020

Mathematics, Physics and Geography

## PROJECTS

### LeJOS EV3 Robot — R9D2 Colour Sorter Droid using Java (Team Project)

(February 2022-June2022)

Lead a team of fellow students to design and programme a Color Sorting stationary robot using the Lego Mindstorms EV3 microcontroller and LeJOS Virtual Machine. Utilized Behavioral Programming techniques to allow the robot to interact dynamically to its environment (e.g programmed behaviors such as reacting differently to colors and halting when the robot feels it is a danger to users using its various sensors.).

### RevPol Calculator — Reverse Polish Notation Calculator using Java

(October 2022-December 2022)

Used Test Driven Development and functional programming to create a calculator that can perform infix and reverse polish notation calculations. Iterated through many use cases and created test cases for them to squash any bug the user might face. Used git for version control.

### Restaurant Web App — Web Application for Restaurant Management using Flask (Team Project)

(January 2023-present)

Worked as a team using Agile processes to develop a Restaurant Management System for a client.. Used Git for version control and followed SCRUM processes such as regular meetings.

Location: London

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<https://github.com/mahid2000/in/mahid-gondal>

## INTERPERSONAL SKILLS

Leadership.

Communication.

Creativity and Outside The Box Thinking

Openness to feedback and commitment to learn from experiences.

Collaboration/Negotiation.

Adaptability.

## TECHNICAL SKILLS

HTML

CSS

JavaScript

SQL

Java and Maven

Python and Flask

Git

Unix Command Line

Agile Scrum

JUnit

