

# Matthew Harvey

## Software Developer



Leicester, Uk



07936059463



matthewtlharvey@gmail.com



<https://github.com/Matthew-Harvey>



<https://www.linkedin.com/in/m-harvey>



<https://matthew-harvey.github.io>

## Summary

Computer Science Student that is always learning new techniques and concepts. Passionate for creating sustainable, secure code that is re-usable for various dynamic problems.

Core soft-skills include planning, communication, team-work, motivated, decision-making, problem-solving, adaptability, detail-orientated, creativity, troubleshooting, development, customer service, organised, punctual, active listener, proactive.

## Technical Skills

### Languages

- JavaScript
- Python
- Java
- PHP
- C#

### Frameworks

- Node.js
- ASP.NET MVC
- jQuery
- Bootstrap
- Flask / Django
- AJAX

### Other

- Git
- AWS
- SQL
- HTML / CSS
- Agile
- Adobe Suite

## Projects

### Job Finder - Python (Tkinter), SQL { [Github](#) } { [Video](#) }

This software provides recommendations for a new job and looks at listing sites for ideal jobs, specific for the user.

### Chess - JavaScript, HTML, CSS { [Github](#) } { [Website](#) }

A site that allows users to play 2 players, Vs Computer, watch bots play chess and even complete some of my favourite puzzles.

### Spoura (Ecommerce Shop) - JavaScript, HTML, CSS (Bootstrap) { [Github](#) } { [Website](#) }

A sample site that acts as an online store for clothing and other similar items.

### Parallax Diner - JavaScript, HTML, CSS (Bootstrap), jQuery, Python (Flask) { [Github](#) } { [Website](#) }

This site is developed as a sample for a Restaurant Business to market its menu and ordering online.

## Education

**BSc in Computer Science**, University of Pending

2024

## Employment History

### Customer Service Advisor - Test & Trace

Serco (Remote + Contract)

May 2020 - August 2020

Conducted outbound calls to a person in contact with another individual that has received a positive coronavirus test advising them to self-isolate, as part of the NHS COVID-19 contact tracing programme.

- Communicated with the public, 100% of contacted cases successfully isolated without any outstanding concerns.
- Solved any queries during a call while obeying escalations, 89% response rate during calls, preventing future callbacks.
- Updated records accurately and efficiently with overall 0% reported errors from over 100 total calls.
- Maintained an average adherence of above 98% with a target of 95%.

### Volunteer

Leicestershire County Council

June 2019

Worked alongside employees on various types of software to assist in the development and optimisation of existing systems.

- Implemented new and altered existing, JavaScript validations/testing scripts that saved 30 hours in production.
- Extensively tested alternate environment, found 2 "major" errors and suggested solutions when entering boundary data.
- Amended current data held in the database that produced 5 "minor" errors using MySQL.
- Assisted with incoming service issues and recorded outcomes upon completion at a 94% success rate.

## Related Work

### StudyWith { [Live](#) }

Creating content for a project sponsored by Lenovo and Sennheiser to provide online learning for students of all ages.