
Dylan Seery

Computer Science Student

Dylanseerydev@gmail.com

(+353) 852368369

Dublin, Ireland

github.com/Dylanseery17

linkedin.com/in/dylan-seery-7aaa26178/

I am currently a fourth-year student studying computer science in the technological university Dublin, Blanchardstown campus. I have the aspiration of becoming a software engineer. I have a strong interest in software development and all types of modern technologies.

SKILLS

A current overview of the languages, frameworks, libraries and tools I have gained experience in, throughout the last four years some more proficient than others.

| Programming Languages | Frameworks / Libraries | Tools |
|---|---|---|
| <ul style="list-style-type: none">• Java• JavaScript• React• Python• SQL• HTML• CSS• R | <ul style="list-style-type: none">• Node js• Django• React• Symfony• Bootstrap• JQuery• MongoDB• Express• Materialize | <ul style="list-style-type: none">• Git• AWS• Google Cloud• RapidMiner |

EDUCATION

Technological University Dublin, Blanchardstown Campus - *BSc in Computing Science*

September 2016 - May 2019

Graduated with merit grade one

Technological University Dublin, Blanchardstown Campus - *BSc (Hons) in Computing Science*

September 2019 - May 2020

Current grade of first-class honours with a GPA of 3.60 in Semester one.

PROJECTS

Student Union Voting web application - *PHP, Symfony 4 framework, Doctrine ORM, AWS s3*

<https://github.com/Dylanseery17/Student-union-voting-website-b00098463>

<https://student-union-polling.herokuapp.com/>

- Users can support propositions/vote on polls / see results once polls end.
- MVC architecture.
- Admin CRUD.
- AWS s3 integration.

Buy and Sell web application - *Node.js, MySQL, Bootstrap 4, AWS s3*

<https://github.com/Dylanseery17/DailySale>

<https://dailysale.herokuapp.com/>

- Users may create adverts and upload images to the advert page.
- Admin dashboard with newsletter sending ability.
- Comment/reviews/rating systems.
- AWS s3 integration.
- Stripe payment processing.
- E-receipts delivered by email upon payment.

Point of sale web application - *Node.js, MySQL, JQueryMobile*

<https://github.com/Dylanseery17/Point-of-sale-webapp>

<https://donut-site.herokuapp.com/>

- A web-app designed for staff use at a doughnut shop.
- Point of sale system.
- Inventory management.
- Manager panel with staff performance.

Android news application - *Java*

<https://github.com/Dylanseery17/Android-news-application>

https://play.google.com/store/apps/details?id=com.dylanseery.project_final&hl=en_IE

- Use of google maps APIs
- Use of news API
- Users can gather news based on location choice

Python Chat application - *Python, socket library*

<https://github.com/Dylanseery17/Python-chat-app>

- CLI based chat program built using sockets.
- Message verification using hashes.
- Server-Client architecture.
- Custom messaging protocol.

Python part-of-speech tagger - *Python*

<https://github.com/Dylanseery17/Python-part-of-speech-tagger>

- Parses collection of sentences
- Tags words based on rules and lexicon
- Displays words in tree-based syntactical structure

Currently working on various other projects throughout my final year of college. One of my leading projects currently is a housing recommendation system based on data from daft.ie. It is being developed in the MERN Stack it includes a web scraper to gather the data from daft.ie and various javascript libraries to track users engagement to provide recommendations upon. I look forward to the deployment of this project.

EXPERIENCE

Warehouse Operative - *March 2017 - December 2017*

Parcel Motel

C1 North City Business Park, North Road Dublin 11

- Unloading trucks & loading trucks.
- Helping Customers with queries.
- Handling parcels within the warehouse.
- Building pallets with parcels.
- Breaking down pallets.

Customer Assistant - *June 2018 - To-date*

Tesco Clearwater

Clearwater Shopping Centre, Northside, Finglas, Co. Dublin

- Always keeping the customer in mind.
- Developing and improving my skillset for communication with people.
- Keeping the shop floor adequate in fashion at all times.
- Prioritizing my shift.

HOBBIES

- Fitness
- Technology
- Music

REFERENCES

Available on request.