

Akil Rufus Tenali

Computer Science
Student

Contact

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LinkedIn

<https://www.linkedin.com/in/rufus-tenali-aa04a21a0>

GitHub Portfolio

github.com/RufusTenali

Skills

Problem Solving

Critical Thinking

Effective Communication

Creative Thinking

Teamwork

Analytical skills

Professional Statement

An enthusiastic individual who is always up for a challenge and thoroughly enjoys puzzle solving. Which can be viewed on the GitHub link, which displays academic and personal projects.

Possessing a strong mindset to focus and complete the task at hand. Open-minded and inquisitive to fill the gaps in one's knowledge. Excited to explore new ideas, push past limits and collaborate with other eccentric individuals.

Computer Skills

Programming Languages:

- Proficient in Java
- Basic Syntax of: HTML, CSS, JavaScript, SQL, C#, C++, C, Git

Operating Systems:

- Windows, Linux, Mac OS

Education

2018-09 -
Current

BSc. Computer Science & Software Engineering

Maynooth University - Maynooth, Co. Kildare

Overall Grade:

- Year 2: 58%
- Year 1: 52%

[See Appendix for result breakdown]

2016-09 -
2018-07

Leaving Certificate

Ashfield College - Sandyford Rd, Dundrum, Co. Dublin

CAO Points: 351

[See Appendix for result breakdown]

Project Work

- **CS353 Team Project:** Our Team created a website to help students connect with other students. So, they would be able to study with each other, as well as learn from each other or teach the other.
- **CS335 EOY Team Project:** Responsible for creating a Use-Case & Class Diagram with StarUML and UI Design with MockFlow.
- Using teamwork skills, the product was accomplished by the deadline. Used test driven development and adapted to problems.
[Reference GitHub]

Accomplishment

- **University:** Christian Union Committee Member
Outreach team & Fresher's Rep [2020-Present]
- **School:** Green Schools Committee PRO [2014-2015]
- **Other:** CEF Summer Camp Leader, Young Life Leader

Work History

2015-06 -
Current

Youth Ministry Leader

Child Evangelism Fellowship, Templemore Avenue, Belfast

- Lead quiet times and club meetings with stories and games.
- Organize lessons and plan for daily or weekly activities.
- Communicate with leadership team.
- Connect and build relationships with campers and children attending.

2020-11 -
Current

Coding Tutor

Creartinno, Rotunda, Dublin

- Planned lessons for one hour every week, to teach new concepts.
- Collaborated with fellow employees to organize and plan lessons.
- Constructed lessons appropriate for student's age, learning preference and learning style.

Reference

Name: Mr. Conor McCrory

Relation: Mentor

Company: Young Life Leader

Address: 2 Moyglare Abbey Road, Maynooth, Co. Kildare

Phone: 0896114417

Email: conorjmccrory@gmail.com

Appendix

Third Year

Module Name

Software Design
Computation and Complexity
Programming Languages and Compilers
Software Verification
Team Project

Second year

Theory of Computation
Algorithms and Data Structures 1
Algorithms and Data Structures 2
Computer Architecture
OS: Communications & Concurrency
Web Information

Databases
Computer Architecture 2
Software Testing
Software Engineering & Process
Calculus 3 (S)
Introduction to Statistics (S)

First year

Introduction to Computer Science 1
Introduction to Computer Science 2
Computer Systems 1
Computer Systems 2
Differential Calculus
Integral Calculus
Linear Algebra 1
Creative Thinking
Design Thinking & Art of Innovation

Leaving Certificate

English
History
Mathematics
Geography
Physics
Business
French