

KARTHIK VENKATESH

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An individual passionate about computing and programming, looking for a suitable internship opportunity with a view . to gain real world industry-related experience.



EDUCATION

M.C.S. in Computer Science (5 Year Program) (Currently Pursuing)

Trinity College Dublin

Sept 2020 – Ongoing

Central Board of Secondary Education

Abu Dhabi Indian School

April 2006 – April 2020

Abudhabi, UAE

TECHNICAL KNOWLEDGE

Trinity College Dublin

Sep 2020 – Ongoing

Dublin, IE

- Currently studying Java as the primary programming language. Using Java in Processing to create visual Java Programs.
- Also learning ARM Assembly Language and Verilog HDL.
- Consistently good grades throughout.

MineRL BASALT Competition

Formula Trinity

August 2021- Ongoing

- Part of the Formula Trinity society participating the the MineRL challenge conducted by AICrowd.

Trinity CODERDOJO

Trinity College Dublin

April 2021

Dublin, IE

- Mentor at Trinity CODERDOJO, a platform where kids in the age group of 10-15 years are taught to code in languages such as Scratch, HTML, CSS, Javascript and Python.

High School

Abu Dhabi Indian School

April 2018 – April 2020

Abudhabi, UAE

- Learned C++ for two years where we learnt all basic coding concepts from OOP/Problem Solving/Imperative Programming.
- Learned basic front-end web development and created small applications such as a colour picker game which can be found in my Github.

STRENGTHS

Hard-working Eye for detail
Leadership Teamwork

C++ Java
ARM Assembly HTML/CSS/JS

LEADERSHIP POSITIONS

Cultural Vice Captain

In charge of organising cultural events in the school.

President of School Music Club

Responsible for the management of the club and its events.

EXTRA-CURRICULAR

Student2Student Mentorship

Trinity College Dublin

- Selected to be a S2S mentor for the academic year 2021-22 with the view to support and help new incoming first year students.

WORK EXPERIENCE

As One

Part-Time Front of House Staff

Sept 2021 - Ongoing Dublin, IE

- Worked in a busy cafe/restaurant as a waiter.

PERSONAL INFO

Date Of Birth

2nd November, 2002

Nationality

Indian