



Daniele Materia

Date of birth: 04/10/2003

Nationality: Italian

Gender: Male

CONTACT



Catania, Italy



danielemateria14@gmail.com



(+39) 3462370561

EDUCATION AND TRAINING

09/2017 – 07/2022 – Viale Regina Margherita 22, Catania, Italy

High school diploma

Istituto Tecnico Archimede

Field(s) of study

- Information and Communication Technologies : *Database and network design and administration* | *Software and applications development and analysis* | *Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs)*

www.itarchimede.it

11/2021 – 06/2022 – Viale Mario Rapisardi 23, Catania, Italy

English course C1 level

Giga International House Catania

gigact.com

01/2021 – 06/2021 – Viale Mario Rapisardi 23, Catania, Italy

English course B2 level

Giga International House Catania

B2 Cambridge Certificate (First Certificate in English) obtained in June 2021.

Verification number: B4858747

178 / Grade B | gigact.com

09/2014 – 07/2017 – Via Confalonieri 9/D, Catania, Italy

Middle school diploma

Istituto Comprensivo Federico De Roberto.

10/10 with honors | <https://derobertoct.edu.it/>

LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

OTHER LANGUAGE(S):

English

Listening
C1

Reading
C1

**Spoken
production**
C1

**Spoken
interaction**
C1

Writing
C1

Spanish

Listening
A2

Reading
A2

**Spoken
production**
A2

**Spoken
interaction**
A2

Writing
A2

PROJECTS

09/2021 – CURRENT

Danny

www.dannybot.xyz

Danny is a multipurpose Discord bot developed in JavaScript using Node.js, MySQL, express and MongoDB.

It has a wide range of features, including artificial intelligence to communicate through vocal chat with users.

01/2020 – 05/2021

ChiostroVR

<https://drive.google.com/drive/folders/1LDSygKizYqq4cnaJV5xc8L0CAshDPONu?usp=sharing>

I was part of the team that developed ChiostroVR, a virtual reality experience that allows people to explore Archimedes Technical Institute's cloister via the Oculus Quest 2. We applied the textures to a blank 3D model of the cloister with SketchUp and then developed the software in Unity.

VOLUNTEERING

11/2021 – CURRENT

Discord bot Developer

A.S.D. Gamers' House

03/2018 – 03/2018

FAI - Fondo Ambiente Italiano

Palazzo Minoriti, Catania
Giornate di Primavera del FAI

<https://fondoambiente.it/il-fai/mission/>

03/2019 – 03/2019

FAI - Fondo Ambiente Italiano

Silos del porto di Catania
Giornate di Primavera del FAI

<https://fondoambiente.it/il-fai/mission/>

11/2021 – 11/2021

FAI - Fondo Ambiente Italiano

Città della Scienza, Catania
Giornate FAI per le scuole, 2021.

<https://fondoambiente.it/il-fai/mission/>

Staff member

ECA - European Canoe Polo Championship, Catania 2021
I was part of ECA - European Canoe Polo Championship's Staff team, during the 2021 edition held in Catania.

DIGITAL SKILLS

Responsibility and reliability / English proficiency / Communication skills
/ Presentation Skills & Capable of managing team / Problem solving
(problem analysis)

Programming languages

HTML5/CSS, Javascript / Typescript - basics / PHP Language / JQuery
/ SQL / Web Design & Web Development / Database (MySQL/
phpMyAdmin, SQL Server) / Programming Languages: Java, C, Kotlin, C#,
Javascript

Technologies

Bootstrap / Object-Oriented Programming / Git / RESTful api / Micr
osoft Word / JSON / Microsoft Excel / Microsoft PowerPoint / API
Integrations / Nodejs and express / Github

PCTO EXPERIENCES

2019 – 2019

MIUR course on security in working places

Issued by the Ministry of Education, University and Research.

01/12/2020 – 31/12/2020

Fundamentals of digital marketing - Google digital training

Credential ID 4NU N97 TNB

<https://learndigital.withgoogle.com/digitalgarage/course/digital-marketing>

11/2020 – 05/01/2021

Intro to IoT - Cisco Networking Academy

<https://www.netacad.com/courses/iot/introduction-iot>

11/2020 – 05/01/2021

Intro to Cybersecurity - Cisco Networking Academy

https://www.youracclaim.com/badges/9ecbf989-df8c-4104-84f1-8cce91d48861?source=linked_in_profile

11/2020 – 15/01/2021

Cybersecurity Essentials - Cisco Networking Academy

https://www.youracclaim.com/badges/a59118f4-53df-4b36-a520-5bb0ee6a7fe4?source=linked_in_profile

Catania, Italy, 18/05/2022



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