

GOUTHAM D T

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EDUCATIONAL QUALIFICATIONS

Degree / Award	College/ Institution	University / Board	CGPA / Percentage	Year of Graduation
B.Tech (Information Technology)	PSG College of Technology	Anna University, Chennai	9.5*	2023
Class 12	Paavai Vidhyashram, Namakkal	Central Board of Secondary Education	95%	2019
Class 10	Paavai Vidhyashram, Namakkal	Central Board of Secondary Education	10 CGPA	2017

*As of Semester 3, 2020

PROFESSIONAL SUMMARY

- Currently pursuing a B.Tech IT Degree in PSG College of Technology
- Strong in design and integration with intuitive problem-solving skills.
- Proficient in JAVA, PYTHON, JAVASCRIPT,C and SQL.
- Passionate about implementing and launching new projects.
- Ability to translate business requirements into technical solutions.
- Seeking a beginner role to enhance and explore my technical knowledge gained at my College.

ONLINE COURSES

The Complete Web Developer in 2021: Zero To Mastery

April 2021

- Currently Pursuing the Course in udemy.com
- Learnt about React, Postgresql, Node, Express, Flex-box, Bootstrap, CSS Grids, JavaScript, Basic HTML and so on..
- Some of the projects done as the part of this course.
<https://mazer225.github.io/Css-Grid-Only/>
https://mazer225.github.io/Dog_Facts/
<https://mazer225.github.io/robofriends/>

Introduction to Augmented Reality and ARCore (4 Weeks)

January 2021

- Completed the course in coursera.org and learnt the basics of Augmented Reality.
- Also got to know about how various AR applications are developed using ARCore and its uses.

Python Data Structures (Guided Project) (2 Hours)

August 2020

- Completed the project in coursera.org and learnt the basic Data Structures used in Python Programming language.

Introduction to Machine Learning (5 Weeks)

August 2020

- Completed the course in courser.org and learnt about the basic algorithms involved in Machine Learning and the mathematics involved in it, and got certified.

Basics of HTML, CSS and Javascript (5 Weeks)

July 2020

- Completed the course in coursera.org to learn to the basics of HTML5,CSS and Javascript and got certified
- Designed 2 webpages as a part of the course
[<https://mazer225.github.io/cousera-test/Module2-Solution/index.html>] – Changes size on all devices
[<https://mazer225.github.io/cousera-test/Module3-solution/index.html>] – Dropdown button when used in mobile phone

Introduction to Python (Guided Project) (1 Hour)

July 2020

- Completed the project in courser.org and learnt the basics applications of Python Programming Language.

Crash course in Python (6 Weeks)

June 2020

- Completed the course in coursera.org and learnt the basic concepts involved in Python programming and got certified
- Mainly got used to coding in python

Project Work

Privacy Preserving Bloom Recommender System,

September 2020-January 2021

Co-authored a paper by aiding in research of various algorithms used in the project.

- Researched in region of Bloom Filter and implementation of Bloom Filter.
- The Research paper was selected and published in IEEE Explorer.
- The Research paper was presented in International Conference on Computer Communication and Informatics (ICCCI) conducted on 27-29 of January 2021.

APPLICATIONS & TOOLS

Front-End	: HTML5, CSS3, Bootstrap , Javascript, React Js
Back-End	: MySQL, Flask, Node js, Express js
Other Programming Languages	: C, C++, Python, Java
Applications & Technologies & Skills	: Matlab, Machine Learning, Artificial intelligence, MySQL, Web Development, Competitive Programming

EXTRA-CURRICULAR ACTIVITIES

- Working as an Production Assistant in club named “Radio Hub”
- Also an active member of in “Tek Music” club

HOBBIES

- Listening to music, playing instruments, Beatbox