Avantika Mudumbai

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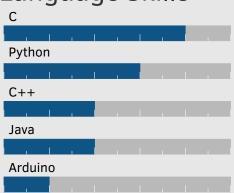
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@ https://www.linkedin.com/in/avantika-mudumbai-ba31171a6/

About me

I am currently a second year student persuing my undergrad in CSE in International Institute of Information Technology, Bangalore. I am interested in programatically solving problems on various platforms like leetCode, hackerrank, code chef, etc.

Language Skills

C

Python

C++

Java

Arduino

(*)[The skill scale is from 0 (Fundamental Awareness) to 5 (Expert).]

Education

2019-Present	UG candidate in Computer Science	CGPA: 3.25/4
	International Institute of Information Technology, Bangalore	
2017-2019	Senior Secondary Education	92%
	Fiitjee Junior College, Hyderabad	
2015-2017	Highschool	CGPA: 10/10
	Chirec International, Hyderabad	

Projects

C — Hospital Records Management System — *Group project*
This project lets you add, delete, update a patient's diagnosis. You can also search for patients on the basis of various parameters like diagnosis, blood group, age, etc.

Python — Socket Programming — *Individual*
This project implements the basics of socket programming in python through a simple game. This game is a simple quiz among 3 players with the implementation of the "buzzer feature".

Flutter — fooDIE (on-going) — *Group project*
This app notifies the user prior to the expiry date of food items. This app provides additional features like a weekly planner or recipe suggestions for selected items.

Python — Game of Life — *Individual*
This project is based on John Conway's Game of Life. This implements the rules on a simple, fixed-sized grid with a shape chosen by the user(from a given set of shapes).

Arduino — Line following robot — *Individual*
Made a line following robot using an arduino and IR sensors.

Achievements

2020-Present — Women Techmakers Engineering Fellows Scholar — *TalentSprint, Supported by Google*
Among the top 100 candidates selected for the Women Techmakers Engineering Fellows Program.

April 2019 — Joint Entrance Examination 2019 — *JEE PAPER I*
Among the top 0.75% canditates in JEE paper I (B.E/B Tech.) 2019 out of 13 lakh candidates.

April 2019 — Joint Entrance Examination 2019 — *JEE PAPER II*
Among the top 0.733% candidates in JEE paper II (B Arch) 2019 out of 2 lakh candidates.

Social Media

in	Avantika Mudumbai	LinkedIn
⌂	avantikaaa	GitLab
f	Avantika Mudumbai	Facebook
✦	__avantika	Twitter