Yahnit Sirineni

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Hyderabad, Hyderabad

EDUCATION

XII (Senior Secondary), Science

Year of Completion: 2016

TELANGANA BOARD OF INTERMEDIATE Board (FIITJEE)

Percentage : 98.50%

X (Secondary)

Year of Completion: 2014

CBSE Board (P.Obul Reddy Public School)

CGPA : 10.00/10

POSITIONS OF RESPONSIBILITY

- Class Representative ,PORPS,2011-2013
- Member of Activity Council, IIIT Hyderabad
- Member of the organising committe of the PORPS Model United Nations 2014

TRAININGS

MIPS,Bluespec

IIIT Hyderabad (Hyderabad)

Feb 2017 - Present

Iam being trained to code in MIPS as well as Bluespec which are the top hardware design programming language.

Git

IIIT Hyderabad (Hyderabad)

Jan 2017 - Feb 2017

I have been trained intensively on how to use git .

Python

IIIT Hyderabad (Hyderabad)

Jan 2017 - Present

I was trained to use flask,sqlalchemy in this course. Python had played a crucial role in my first project in which i designed a Web Application. I used python for managing the backend server for extracting and sending details to the database.

Racket Programming

IIIT Hyderabad (Hyderabad)

Jan 2017 - Feb 2017

I was trained all the aspects of Racket programming language. This also includes Object Oriented Programming.

Data Structures

IIIT Hyderabad (Hyderabad)

Jan 2017 - Present

Iam being trained in data structures, which is probably the ost important tool in today's generation

Unity

Unity Tutorials (Online)

Oct 2016 - Nov 2016

As unity is one of the most crucial software for designing games, I showed immense interest to learn to use unity to design a new game

JavaScript , HTML

IIIT Hyderabad (Hyderabad)

Aug 2016 - Present

i have learnt all the aspects of Javascript in my course. I learnt how to design web applications and how to manage backend server for extracting and storing data in the data base. Initially I was trained on HTML , CSS and Bootsrapping , OOP.

C, C++ Programming,OOP

IIIT Hyderabad (Hyderabad)

Aug 2016 - Nov 2016

I was trained to code in the language C. I spent considerable amount of time in functional competetive coding. In addition to this ,I also mastered Object Oriented programming.

Shell Scripting

IIIT Hyderabad (Hyderabad)

Aug 2016 - Sep 2016

I had learnt about shell scripting in LINUX.

PROJECTS

Multipler Hardware design in BLUESPEC

Feb 2017 - Mar 2017

https://github.com/Yahnit/backup/tree/master/hardware_design_project

i have implemented a -Single cycle design -Multi Cycle design -Pipeline design for multiplier circuit in hardware programming language BLUESPEC

DEVELOPING A FRONT END APPLICATION AND API

Feb 2017 - Present

https://github.com/Yahnit/backup/tree/master/web_development

I have designed a web application using HTML , JAVASCRIPT , PYTHON, BootStrpng, CSS. I also added API to my application. I have used python sqlalchemy for extracting and sending details to the backend server.

SKILLS

Unity 3D	Adobe Photoshop
Beginner	Intermediate
Shell Scripting	JavaScript
Intermediate	Intermediate
Python	C Programming
Intermediate	Advanced
Bootstrap	CSS
Intermediate	Advanced
HTML	MS-Excel
Advanced	Advanced
Data Structures	Algorithms
Intermediate	Beginner
Linux	Github
Advanced	Intermediate

WORK SAMPLES

GitHub Profile:

https://github.com/Yahnit/

ADDITIONAL DETAILS

- - secured 10 CGPA in class 10 boards

- - Secured school topper award in class 10.

- - Secured award for academic excellence in class 12.

- - Secured 99% in class 11 and 98.5% in class 12 boards

- - Secured All Indian rank 712 in IIT JEE mains among 13 lakhs students who appeared for the exam

- Secured 9.2 CGPA in the first semester of engineering in IIIT H