



Akshay Puthanmari Murali

PYTHON DEVELOPER

Profile

"The Man who has confidence in himself gains the Confidence of Others"

I am a Constant Learner and an Enthusiastic Programmer; I love to Volunteer and Engage my people skills. Passionate about Machine Learning and Python Programming.

Education

Masters in Computer Science , Indiana University Bloomington.

AUGUST 2021 - PRESENT

Pursuing my master's in computer science under the guidance of world-renowned faculties and excellent infrastructure

B.Tech ,Computer Science Engineering , SRM Institute Of Science & Technology , Chennai (India)

AUGUST 2016 — JULY 2020

SRM taught me many life lessons and motivated me to take up a lot of challenges. I got chance to explore a lot of hands-on in various fields in Computer Science. **I Secured 78.91%**

Internships

CASHIER at IU DINING SERVICES, Bloomington Indiana.

AUGUST 2021 — PRESENT

- Operating the POS and supporting customer interaction.
- Closely working with the Top management to facilitate the smooth transitions of shifts.
- Being Interviewed for the position of Student Manager.

Intern at Gilbarco Veeder-Root, Mumbai

AUGUST 2020 — FEBRUARY 2021

- Closely working with QA Testing (Automation using Python) and Development team to create Sustainable Passport Sites.
- Worked on Many POS sites such as HPS DALLAS.

Content Development & Robotics Teaching intern at Edjoy EDUCATION LLP, Chennai

JANUARY 2020 — MAY 2020

- Worked as Content Developer and have worked on Scratch , Python programming and IoT for beginners content.
- Handled Classes on IoT (Arduino Programming) and Python Programming

DBA- Intern at Congruent Solution Pvt.Ltd., Chennai

DECEMBER 2018 — DECEMBER 2018

- I worked as DBA for a month (3rd Dec - 28th Dec).
- Learnt SQL and did Querying on Demand.

QA Analyst at Gethu Games, Chennai

AUGUST 2018 — SEPTEMBER 2018

- Impressed by my work was recalled to Do an QA Testing in their Premium Client "Eat Again".

Details

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Links

[My Webpage](#)

[LinkedIn](#)

[HackerRank](#)

[HackerEarth](#)

Skills

Python

Algorithm

C

CPP

Git

Jira

QA TESTING

Languages

English

Tamil

French

Hobbies

- Martial Arts.
- Gardening
- Cricket
- MUN's

- Created Test Suites and Executed it.
- Worked on Bugs solving and Lifecycle of an App.

Angular UI Developer at Gethu Games, Chennai

JUNE 2018 — JULY 2018

Worked on their Flagship Product -"GrassRoots".

Participated in their Social Volunteering Events

Intern- App Support at Elgo Learnings (P) Ltd., Chennai

MAY 2018 — JULY 2018

- Worked with the CEO directly and Analyzed the requirement of their App and Website and Made the Wire-frame.
- Got an PPO for my outstanding work.

IoT Intern at AltSense, Chennai

DECEMBER 2017 — JANUARY 2018

- Built and Documented their IoT Products.
- Worked with the Online Marketing team to promote the products online

Notable Mentions

- Volunteered Director of Outreach and Events with CS CLUB OF INDIANA UNIVERSITY.
- Volunteered with Google Developer Group Cloud (GDGC), Chennai
- Microsoft Student Partner (BETA rank) 2019-2020
- Microsoft Student Ambassadors - Beta 2020 & 2021
- Volunteered with the Mozilla community
- Won Maths Modelling Competition for consecutive 2 years conducted at SRM.
- Won SRM Hackathon
- Won Gold medal in Senior Category 5th State Level Vovinam Championship 2019.
- President of Tech Vayuna (Technical Club) in college.
- President of College Flagship Event "Androfizz"
- Chief organiser of "Helicopter Shot" a Non Technical Event in the college fest.
- Chief organiser of "Hack-Audino" a Technical Event in the college fest for consecutive 2 years.
- Represented SRM and Placed First in World War Web , Tech talk and Third in Bug Hunter on MGR UNIVERSITY SYMPOSIUM-2019

Publications

"Accident prevention using IOT based gas detector", ICAARS-2018

Held at PSG Technology (Coimbatore).

Published in the Proceeding.

Android Based Proxy Prevention in Attendance with Social Media Report Generation, JNCET vol 8 issue-10.

<https://www.jncet.org/Manuscripts/Volume-8/Issue-10/Vol-8-issue-10-M-05.pdf>

Automated Paid Parking Using Electromagnetic RFID Tag - IEEE XPLORE 2019 International Conference on Intelligent Computing and Control Systems (ICCS)

<https://ieeexplore.ieee.org/document/9065837>