Contact

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www.linkedin.com/in/advaith-sridhar-139b55105 (LinkedIn)

Top Skills

Public Speaking

Matlab

Microsoft Office

Certifications

Machine Learning

Honors-Awards

Smart City Propagator

Winner, Samsung EDGE

Scholarship Awardee - National Talent Search Exam (NTSE)

Top 30 students in IITM

IITM Institute Blues Bronze Awardee

Advaith Sridhar

IIT Madras | APM at Flipkart

Chennai

Experience

Flipkart
Associate Product Manager
June 2019 - Present (1 year 3 months)
Bengaluru Area, India

ITC Limited
KITES Intern
May 2018 - July 2018 (3 months)
Guntur Area, India

•Worked on using Image Processing and Deep Learning for industrial automation
•Successfully developed and partially implemented a camera-based system to automatically process quality and predict factory settings

FC Bayern München
FC Bayern HackDays Participant
January 2018 - January 2018 (1 month)
Munich Area, Germany

Was chosen from over 1300 applicants for a sponsored trip to Germany to take part in FC Bayern Munchen's hackathon, FC Bayern HackDays.
Designed a Computer Vision system to capture human emotions from webcam footage and combine it with important match moments, thereby creating personalised match highlights

Shaastra, IIT Madras
Super-Coordinator
April 2017 - January 2018 (10 months)
Chennai Area, India

Organizing the Green Energy Summit 2018 at Shaastra, IIT-Madras.
Conducting the Rural Energy Challenge - a 4-month long initiative to impact the lives of people in rural areas using sustainable and cheap renewable energy solutions.

Samsung Electronics

Summer Intern, Automatic Speech Recognition
May 2017 - July 2017 (3 months)
Bengaluru Area, India

Interned at Samsung Research Institute-Bangalore and worked on Samsung's AI assistant – Bixby, by using machine learning techniques on TensorFlow to do Natural Language Processing. Worked on a Grapheme to Phoneme model for text to speech conversion using recurrent neural networks and sequence to sequence models. Was a part of the Automatic Speech Recognition team.

Shaastra, IIT Madras
Coordinator
June 2016 - January 2017 (8 months)
Chennai Area, India

Launched India's first python programming online course for visually impaired people using Skype, screen readers and online tailor made content in collaboration with professors from MIT and UCB. Trained 8 students over 4 months in python programming and project development.
Organized the Hackathon for the Visually Impaired – India's first programming contest for visually impaired people with 32 participants from various states.
Organized the Accessibility Summit, Shaastra 2017, a series of workshops, lectures and competitions aimed at increasing awareness about accessibility amongst the student community. Done in collaboration with the Accessible India campaign by MHRD.

Embibe
Content Creation
June 2015 - June 2015 (1 month)

Suggested changes and enhancements to the analytics system and exam patterns used by Embibe, currently being used by over 200,000 students.

Education

Indian Institute of Technology, Madras
Bachelor's of Technology, Electrical Engineering · (2015 - 2019)

National Public School Indiranagar
CBSE AISSCE (Class 12), Physics, Chemistry and Mathematics with Computer Science · (2001 - 2015)