

saikrishna@vt.edu

OBJECTIVE	To obtain an internship in web/app development for summer 2020 that helps me enhance my skills.	
SKILLS	Experience in Java (comfortable), C/C++ (comfortable), C# , MATLAB, JavaScript (comfortable), Python 3 (comfortable), HTML , CSS , React, Git and experience with Linux based system.	
EDUCATION	Virginia Tech , Blacksburg, VA Bachelor of Science in Computer Science, expected graduation : May 2022 Pursuing an Honors Laurate Diploma with Junior Standing GPA : 3.73	
EXPERIENCE	Micro Systems and Services , Hyderabad, India	Summer 2018
	<i>Intern</i>	
	<ul style="list-style-type: none">Communicated with International Product Manufactures and Customers, and wrote quotations to get orders for the Company.	
	Teaching Assistant , Department of Computer Science, Virginia Tech <i>Undergraduate T.A</i> <ul style="list-style-type: none">Responsibilities included assisting students of a computer organization class with course projects and assignments.	
PROJECTS	VT Hacks	Spring 2020
	<i>Group Project</i> , Winner for Best Google Cloud Hack	
	<ul style="list-style-type: none">Performed Image analysis using OpenCV to recognize the available spots in a parking lot, and developed an Alexa skill for the users to navigate to the closest available spot to a building using their voice. The data was hosted on google cloud and I implemented the Alexa skill.	
	Hack Duke	Fall 2019
ACTIVITIES	<i>Group Project</i>	
	<ul style="list-style-type: none">Built a react application in a group of four during a hackathon at Duke University that aims to aid military instructors in grading and maintaining performance records of cadets	
	Systems Learning	
	<i>Studio Project</i> <ul style="list-style-type: none">Worked on a group project for the studio+ program with the Honors College where we considered a pilot scenario of simple pick and place task by a robot and tried to improve the efficiency of human-machine learning in a smart factory setting.	
AWARDS	Programming Team	
	<ul style="list-style-type: none">We use several data structures to solve challenging programming problems.	
	Machine Learning / Artificial Intelligence club	
	<ul style="list-style-type: none">Part of this club that focuses on teaching the applications of machine learning concepts.	
AWARDS	Level 6 , Trinity College London, Piano.	
	Microsoft Azure Mini Hackathon , Honorable mention	September 2019