Aniruddh Iyer

412-773-1933
aniruddhiyer1996@gmail.com
linkedin.com/in/aniruddh-iyer

Education

Carnegie Mellon University
Master of Human Computer Interaction
Aug 2018 - Aug 2019

PES University
Bachelor of Technology -Computer Science and Engineering
Specialization in Algorithms and Computing Models
Aug 2014 - May 2018

Stanford University
Summer Intensive Studies - Computer Science
Jun 2017 - Aug 2017

Projects

Haptic Shopping E-Commerce Solution - Project H
Jun 2016 - Aug 2016
- Used Haptic glove to allow consumers of E-commerce websites to feel the object's dimensions before purchasing the products

Haptic Healthcare Solution - Project X
Jun 2016 - Aug 2016
- Used the Haptic Glove to simulate/perform virtual surgeries in hospitals and provide practical experience to medical students

Detection of Hepatocellular Carcinoma in Liver
Aug 2017 - Dec 2017
- Used Computer vision techniques to identify cancerous regions present in the liver

Awards

Innovation Awards
Digital India Hackathon - 1st Place - Sep 2016
Plural Sight Hackathon - 3rd Place - Aug 2016
Walmart Labs Hackfest - Top Hack - Nov 2016
ACM@CMU-HackCMU - 3rd Place - Sep 2018

Academic Awards
CNR Rao Merit Scholarship — 5th - 8th Semester
Distinction Awards — All Semesters

Experience

Accenture AI Labs - Intern
Jan 2018 - May 2018 / Bangalore, India
- Created a web application for the analysis of GDPR Consent Compliance of an organization's Terms & Conditions and Application Permissions

Microsoft Innovation Lab - Intern Team Lead
Jun 2016 - Jul 2016 / Bangalore India
- Worked on a Kinect Camera based Virtual Reality Application with a Haptic Glove
- Designed and built the Haptic Glove Prototype
- Organized INCITO Ideathon
- Recruited new interns

Ordell Ugo - Intern
Jun 2015 - Jul 2015 / Bangalore India
- Created a system to convert facial expressions to emoji
- Created a system to convert an informal group photo to individual photos
- Developed a smart system for automatic logging of garbage disposal and clearing
- Recruited new interns

Skills

Development
Python, HTML, CSS, Javascript, C, jQuery

Design
Adobe InDesign, InVision

Other
Microsoft Word, Excel, Powerpoint, Pages, Keynote