

HARSHITH PENDYALA

+91-8463 939 677 ♦ harshith.pendyala777@gmail.com ♦ [LinkedIn profile](#) ♦

EDUCATION

Bachelor of Computer Engineering and Electronics

[Sreenidhi Institute of Science and Technology \(SNIST\)](#)

May 2020

CGPA : 8.9/10

Deep Learning Project: Traffic Sign Recognition using Computer Vision and Convolutional Neural Networks

Alumni of The Robotics Club-SNIST; Ex-Chairman of Student Advisory board [visit club](#)

Organising Head for annual Robotics Symposium - Roboveda'2019

TECHNICAL SKILLS

Programming Languages

Java, JavaScript, TypeScript, HTML/CSS,SQL

Libraries & Frameworks

React.js, Angular, Bootstrap, Express

Tools

Git, Postman, Bitbucket, GitHub

Others

Object-Oriented Programming, LaTeX, Node.js, MongoDB

EXPERIENCE

Accenture

Hyderabad

Application Development Associate

Oct 2020-present

- Developed CI/CD pipeline using Jenkins to automate application testing and deployment.
- Developed Proof of Concept around Containerisation using Docker in remote systems and migrated to cloud using Amazon Web Services - Elastic Container Service.
- Examined the use of Tableau to generate reports as opposed to SharePoint which helped to represent data in a more efficient and structured manner.
- Developed automation testing scripts for a trading application in APAC region using TestNG and Fix Protocol.

Apps Associates

Hitech City, Hyderabad

Jr.Data Analyst Intern

May-June 2019

- Examined the use of Microsoft Power BI against traditional Oracle tool in generating dashboards.
- Generated sample dashboard of reports using Microsoft PowerBI exploring its features and successfully helped to migrate to PowerBI.

R&D SNIST

Ghatkesar, Hyderabad

Research Intern

May-June 2018

- Identified Computer Vision technology employed in Autonomous driving vehicles.
- Generated a report of the Radar sensor technology being employed in Google Waymo.

PUBLICATIONS

Title: [Traffic Sign Recognition Using Convolutional Neural Networks](#)

May 2020

Journal: International Journal of Advanced Science and Technology

Vol. no: Volume 29, Issue 5, Pg.no: 11523 - 11532

CERTIFICATIONS

- Front-End Web UI Frameworks and Tools: Bootstrap4. [see credential](#) *July 2020*
- Front-End web Development with React. [see credential](#) *August 2020*