

NAGASHEKAR ANANDA

www.linkedin.com/in/nagashekar-ananda

Arlington, TX USA

+1(682)-283-5266 ◇ nagashekarananda08@gmail.com

OBJECTIVE

An exuberant graduate student in computer science looking forward to an internship to build a highly efficient skill set for the industry. An internship will provide a head start to my future career.

EDUCATION

Master of Science in Computer Science

May 2021

University of Texas at Arlington, Arlington, TX

Bachelor of Engineering in Electronics and Communication

May 2019

Visvesvaraya Technological University, Belagavi, KA, INDIA

Overall GPA: 3.7

PROJECTS

Internet of Things (IoT) based Intelligent Public Transport system for Smart cities using Image Processing Techniques

Implemented a live people counting modules for bus stations using SSD MobileNet with a decision making algorithm for timely scheduled or dynamic departure of buses using Web and Android application.

Web Application Development

Developed a highly customizable portfolio website for consumers using Model View Controller(MVC)-Laravel framework, PHP, HTML, CSS, SQL, JavaScript and Bootstrap.

Radio Frequency Identification (RFID) based Baggage Tracking and Safety system for Airports

Implemented a live baggage tracking system for the end customer and service provider enterprise using RFID bands, stickers and readers. Enabling movement tracking of the baggage using the Web and Android application with an additional feature of baggage mismatch prevention and alerting.

PROFESSIONAL EXPERIENCE

Research Intern

Jan-Jul 2019

Tequed Labs Pvt. Ltd

- Tequed Labs is one of the most rapidly growing startups in India focusing on skillup programs and Home Automation products . Successfully designed and prototyped an IoT based smart socket for pre-existing and newly constructed homes.

Assembly and Testing Intern

Feb 2019

Linkeddots Engineering Solutions Pvt Ltd.

- Linkeddots is an IoT Solutions company, founded in April 2015 providing Contactless Continuous Presence Management Solution for People and Things for Enterprises. Worked in the assembly line and testing of Smart readers for man, material, machine management system.

TECHNICAL SKILLS

Languages:

Python, C, C++, SQL, PHP, HTML, CSS, JavaScript, Bootstrap

Libraries & Software:

Matplotlib, NumPy, OpenCV, Laravel, MS Office