

# Punid Ramesh

Student

punidramesh@gmail.com ✉

+91 7760493022 📞

linkedin.com/in/punid in

github.com/eken25 🐙

medium.com/@punidramesh 📝

A highly self-motivated and diligent individual, currently developing skills in Internet of Things. Passionate about technology and a firm believer in its capabilities. Innovative, creative, and willing to learn new things.

## EDUCATION

### B-Tech, Electronics and Communication Engineering with Specialization in Internet of Things and Sensors Vellore Institute of Technology

05/2018 – Present

Vellore, IN

CGPA  
– 9.16

### Higher Secondary Bangalore International Academy

05/2016 – 05/2018

Bangalore, IN

Class 12 Result (CBSE)  
– 93.2%

### Matriculation Ryan International School

05/2004 – 05/2016

Bangalore, IN

Class 10 Result (ICSE)  
– 92.667%

## VOLUNTEERING

### Electronics Team Member Creation Labs

08/2019 – 12/2019

Vellore, IN

We are a group of space enthusiasts who compete annually in NASA's collegiate Rocket Science competition, CANSAT, based on real world challenges faced in space.

Team Samard  
– Worked as PCB designer for CANSAT 2020 competition

### Technical Core Committee Member IoThinC

03/2019 – 12/2019

Vellore, IN

IoThinC VIT aims to provide a platform for students to explore and build incredible things using Internet of Things

### Manager DSC VIT powered by Google Developers

01/2019 – 09/2019

Vellore, IN

Developer Student Clubs is an initiative by Google to train thousands of student developers globally to solve real-life problems.

WomenTechies'19  
– Worked in the sponsorship team to organize a successful women-centric hackathon

## SKILLS

Python

Java

C/C++

HTML/CSS

SQL

Arduino

Raspberry Pi

MATLAB

Django

Assembly

Machine Learning

## PERSONAL PROJECTS

### Artemis (04/2019 – 05/2019)

- A website that provides live data for tracking the impact of the Coronavirus outbreak.

### Smart Farm (02/2020 – Present)

- This project is a collaboration with the Electronics and Agricultural department of VIT. It aims to automate tasks in a farm, provide smart feedback and alerts to farmers and fully operate on renewable resources.

### RFID based transport payment system (01/2020 – Present)

- A point of contact device that stores shuttle passenger information for quick checkout and generates invoice based on the usage of service.

## CERTIFICATES

### Machine Learning

A course by Andrew Ng offered by Stanford University on Coursera  
<https://www.coursera.org/account/accomplishments/verify/P9KAB9WAT9NV>

### Recent Advances in Freeform Electronics

A course on electronics fabrication from Yonsei University  
<https://www.coursera.org/account/accomplishments/certificate/NU5SU55JEYSG>

### Industrial IoT on Google Cloud Platform

Google Cloud based IoT course by the Google Cloud team on Coursera.  
<https://www.coursera.org/account/accomplishments/verify/TR8LX6L63PXU>

### Data Structures

A course on data structures from UC San Diego  
<https://www.coursera.org/account/accomplishments/verify/KW2Q72R3AWKH>

## LANGUAGES

English  
Full Professional Proficiency

Tamil  
Limited Working Proficiency

Hindi  
Limited Working Proficiency

French  
Elementary Proficiency