GNANAVEL V

gnanavelv.github.io | gnanavel.py2k@gmail.com

EDUCATION

St.Joseph's College of Engineering

Btech - Information Technology,

Aug 2013 – Aug 2017 | Chennai

CERTIFICATIONS

AWS Certified Cloud Practitioner

LINKS

• Github:// gnanu27
• Linkedin:// gnanavelv27
• Medium:// @noob_dev

COURSEWORK

Undergraduate:
• C, Object Oriented Programming
• Artificial Inteligence• Databases
• Networking • Cryptography
•Operating system • linear algebra
• Software Management • Web
Development • Statistics and
Probability

Independent:
• Deep learning Specialization by
   deeplearning.ai - Andrew ng
• DeepLearning.AI TensorFlow
   developer Professional Certificate

SKILLS

Over 10000 lines :
• Python • Javascript
Over 1000 lines :
• C • C++ • Java
Version control :
• Git
Front-end Stack :
• ReactJS • Angular 8 • HTML5/CSS3
Tools and Databases :
• SQL• MongoDB • Ngnix • Docker•AWS
Frameworks/Libraries :
• Flask • Django • Tensorflow
• Keras • Sic-kit • PyTorch

WORK EXPERIENCE

TensorIoT Software Services Pvt. Ltd.

Software Engineer

Bangalore | sep 2021 – Current

• Establishing Control Tower Automation to govern and create multiple organisational account with required AWS resources.
• Working with IOT devices using AWS Solutions.

Movingwalls Pvt Ltd.

Full Stack developer

Chennai | Feb 2020 – April 2021

• Worked alongside product managers to re-architect a multi-page web app into a unified web app that supports for multiple products built-in angular.
• Built RESTful APIs using Django that served data to the angular front-end platform based on dynamically chosen user inputs that handled over 1000 plus Customers.
•Worked on optimizing the unified front-end platform that scaled to our 1000 plus users which improved the page speed by 20% after implementation. Lead graduating interns to develop key features.

Brand Exponents Pvt Ltd.

Full stack developer.

Chennai | Winter 2018

• Developed modern multi-purpose WordPress theme with pre build demo sites. Also worked as tech support collaborating with engineers developing custom code for customer queries.

Ranchi Mall

Python Developer

Remote | sep 2017 – Nov 2017

• Collaborated with crypto developers to create a lightweight client wallet for florincoin using ElectrumX server for clients.

PROJECTS

Art Generation with Neural Style Transfer
July 2020 – Current
Nexter Realtor Site
Dec 2018- Jan 2019
Generating Visual Explanation of Image Using CNN
Dec 2016 – Apr 2017