

Gnanavel V

Software Engineer

gnanavel.py2k@gmail.com
8489310252
Chennai
github.com/gnanu27
linkedin.com/in/gnanavelv27
gnanavelv.github.io/knowGnanavel

WORK EXPERIENCE

Movingwalls Pvt Ltd.

Full Stack developer
Chennai | Feb 2020 – current

- Worked along side 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 10% after implementation. Lead 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.

EDUCATION

St. Joseph's College of Engineering, Chennai
Btech, Information Technology
Aug 2013 – Aug 2017

SKILLS

PROGRAMMING

Over 5000 lines :
Python • Javascript • HTML/CSS
Over 1000 lines :
C • C++ • Java
Version control :
Git
Front-end Stack:
ReactJS • Angular 8
Tools and Databases :
SQL • MongoDB • Ngnix • Docker
Frameworks/Libraries :
Flask • Django • Tensorflow
Keras • Sic-kit • PyTorch

COURSEWORK

UNDERGRADUATE

- C, Object Oriented Programming
- Web Programming
- Artificial Intelligence
- Networking • Cryptography
- Databases • Operating system
- Software Management

INDEPENDENT

- Deep learning Specialization by deeplearning.ai and Andrew ng
- Convolutional Neural networks by deeplearning.ai-Andrew NG

PROJECTS

- Generating Visual Explanation of Image Using CNN
Dec 2016 – Apr 2017
- Nexter Realtor Site.
Dec 2016 – Apr 2017