Kislay Srivastava

Android Developer / ML Enthusiast

Ideas have always excited me. The fact that we could dream something and bring it to life fascinates me. Computer Science provides me a window to do exactly that. I am a Third Year, Information Technology Engineering undergraduate at VIT University, Vellore.I love to solve challenging problems and work with new technologies in my free time.

✉ 745kishlay.sr@gmail.com 📱 9585432074 📍 Vellore in linkedin.com/in/kislaysr github.com/kislaysr

WORK EXPERIENCE

Technical Coordinator
Gravitas'17 VIT

09/2017 – 09/2017   *Vellore,India*

Achievements/Tasks
- Android App Development ↗

Core - Committee member
IEEE-CS VIT

11/2015 – 11/2017

Achievements/Tasks
- Android App Development / Web Development / Technical Sessions / Oraganizing Events

Web Developer at Smart Grid Monitoring and Visualization
SELECT - VIT

01/2017 – 06/2017   *VIT Vellore*

Achievements/Tasks
- Dashboard Developed for visualizing power consumption ↗

Speaker
IEEE-CS VIT ↗

09/2016 – 09/2016

Achievements/Tasks
- Conducted an event called 'Zen-Of-Python', a free hands-on session on Python Programming at VIT University. ↗

Organizer
IEEE-CS VIT ↗

01/2017 – 01/2017

Achievements/Tasks
- Conducted an in-Lab session on Object-Oriented Programming Concepts in C++, in which concepts of the same were discussed.

EDUCATION

Bachelor of Technology (B.Tech), Information Technology(2015 - 2019)
Vellore Institue of Technology Vellore

07/2015 – Present   *8.92/10*

XII (Senior Secondary), Science
CBSE Board (Sant Atulanand Convent School , Varanasi, U.P.)

2013 – 2014   *91.4 %*

X (Secondary)
CBSE Board (Sant Atulanand Convent School , Varanasi, U.P.)

2011 – 2012   *9.4/10*

TECHNICAL SKILLS

`Image Processing` `Data Visualization` `Machine Learning` `Data Mining` `Android Application Development` `Jupyter Notebook` `MongoDB` `Express` `Angularjs` `Nodejs` `Tensor Flow` `Scikit-learn` `Opencv`

CERTIFICATES

Google Cloud Platform Big Data and Machine Learning Fundamentals (12/2017 – Present) ↗
from Google at Coursera

Machine Learning (11/2017 – Present) ↗
from Stanford Online at Coursera

Android Application Development (08/2015 – Present)
TIFAC-CORE VIT

PERSONAL PROJECTS

Automatic Detection of Glaucoma on Retinal Fundus Images using Convolutional Neural Networks (07/2017 – 11/2017) ↗
The aim of this project is to classify retinal fundus images of patients into healthy and glaucoma images using convolutional neural networks.

Electricity Monitoring, Visualization, and Prediction using Logistic Regression (01/2017 – 06/2017) ↗
This project aims to give the visualization of daily electricity consumption and using that data, we forecast the energy uses.

Gravitas '17 (08/2017 – 09/2017) ↗
It is the android application for the technical fest of VIT vellore.

Helto - A healthcare android application (01/2017 – 09/2017) ↗
Helto is a health care android application which allows the user to save his medical history in digital form and provide medicine scheduler to schedule medicines reminders.

IEEE-CS free slot management tool (12/2016 – 01/2017) ↗
It calculates the free time slots of registered students. The backend is in node.js. And uses token-based authentication. The frontend uses angular.js ,HTML,and javascript.

VIT Event Management System (08/2016 – 10/2016) ↗
An event management system for users to find all events at one place, and for organizers to publicize it at one portal. Built over the MEAN stack, with varied access control for every user.

LANGUAGES

Java ●●●●○

Python ●●●●○

Javascript ●●●●○

C++ ●●●●○