

# Rohith K. Palakirti

SOFTWARE DEVELOPER

rohithkp99@gmail.com  
+91 - 810 600 1785  
linkedin.com/in/rohith-kp  
github.com/kprohith  
Hyderabad

## Profile

Currently a sophomore at Manipal Academy of Higher Education pursuing a Bachelor of Science in Computer Science. Skilled in Python, C++, Java, HTML, CSS, Linux and ML/DL. Interested in deep learning and neural networks.

## Projects

### NSE-Stock Analysis using Machine Learning

Jun 2019

### Python for Finance

May 2019

### Text Classification using TensorFlow and keras

May 2019

### TicTacToe - commandline

May 2019

### Clothing Classifier using TensorFlow and keras

Feb 2019

### Automated Street Lighting using IoT

Dec 2018

### Cloud-based Water Meter

Dec 2018

### Smart Presence Sensing System using IoT

Dec 2018

### Smart Irrigation System using IoT

Nov 2018

### Smart Weather Monitor Using nodemcu

Nov 2018

### Smart Weather Monitoring System

Nov 2018

## Courses

### Tensorflow Specialization      deeplearning.ai

Jun 2019

### Deep Learning Specialization deeplearning.ai

Mar 2019

### Self Driving Specialization University of Toronto

May 2019

### CS50      Harvard University

Sep 2018

### Responsive Web Design      freecodecamp

Jun 2019

### Machine Learning      Stanford University

Jan 2019

### Learning How to Learn University of California, San Diego

Jun 2019

## Education

### BS      Computer Science Engineering

Manipal Academy of Higher Education

Aug 2018 - May 2020

## Experience

### Committee Member      IECSE

Aug 2018 - Present      Manipal

### Research and Dev Intern      Athena IOT Labs

Nov 2018 - July 2019      Hyderabad

## Volunteering

### Organizer      Smart India Hackathon 2019

Feb 2019

### Volunteer      Revels 2019, MIT

Mar 2019

### Volunteer      TechTatva 2018, MIT

Sep 2018

## Languages

**English**      Native or bilingual proficiency

**Hindi**      Native or Bilingual Proficiency

**Telugu**      Native or Bilingual Proficiency