

# RAVIKANT

M.Tech (CSE) National Institute of Technology (NIT) Durgapur

@ ravikantsinghsta@gmail.com

+91 9411603110

in linkedin.com/in/ravikantsinghsta

Delhi-NCR, India



## EXPERIENCE

Full-Stack Developer

Qualde Digital Services Pvt Ltd

March 2019 – March 2020

Bangalore, India

- Relevant experience in Backend technologies
- Relevant experience in working with Python libraries
- Relevant experience in working with Django ORM
- Relevant experience in web application development
- Relevant experience in working with Django REST framework
- Hands-on experience in maintaining Database
- Hands-on experience on AI and ML algorithms

## PROJECTS

AlphaLearningSchool & Equityjudge

Qualde Digital Services Pvt Ltd

March 2019 – March 2020

Bangalore, India

- Developed text & voice based Chatbot
- Created Django forms for database models
- Worked with tables from PostgreSQL with Python
- Data analysis & visualization (NumPy, Pandas, Matplotlib & Seaborn)
- Worked on frontend features with Bootstrap, JavaScript & React
- Worked on AWS Cloud platform and its features (EC2, S3, Route53)
- Used Django REST framework for new and existing API's endpoints

Crowd-sourced Data for Road Profiling using Smartphone Sensors

NIT Durgapur - M.Tech Academic Project

July 2017 – May 2018

Durgapur, India

I developed a methodology for opportunistic communication between smartphones across the vehicle to vehicle for transmitting information between vehicles for Road indexing.

Lost & Found - An Android App

ABES Engineering College - B.Tech Academic Project

August 2015 – March 2016

Ghaziabad, India

With the help of Lost & Found, the user can easily find their lost Stuff through one single platform which can be easily accessed by anyone.

## CERTIFICATES

Data Science for Engineers

NPTEL funded by – MHRD, Govt. of India (Coordinated By IIT Madras)

Jan 2019 – No Expiration Date

[NPTEL19CS13S21121322]

## PROFESSIONAL SKILLS

Python  
Django  
Django REST framework  
JavaScript  
Bootstrap  
HTML  
CSS  
SQL  
Shell Scripting  
React  
Java  
C



## STRENGTHS

Other Development Skills

Git Heroku AWS JSON Linux  
LATEX WEKA 3 Photoshop

Development Tools – DB

MySQL PostgreSQL MongoDB  
ORACLE

## EDUCATION

M.Tech in CSE

National Institute of Technology Durgapur

Jul 2016 – May 2018

B.Tech in CSE

Dr. A.P.J. Abdul Kalam Technical University

Jul 2012 – May 2016

## ACHIEVEMENTS

- GATE 2016 & GATE 2020 Qualified.
- UGC-NET 2019 Qualified.
- GATE Scholarship from MHRD, Govt. of India from July 2016 to June 2018.
- School and 4th District topper in Higher Secondary school, 2009.
- City Rank- 3 & International Rank- 5053 in 3rd International Mathematics Olympiad, December 2009.
- City Rank- 3 & International Rank- 5776 in 4th International Mathematics Olympiad, December 2010.