RAVIKANT

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

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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 working with Django REST framework
- Relevant experience in Web application development
- Hands-on experience in maintaining Database
- Hands-on experience on AI and ML algorithms
- Worked on AWS Cloud platform and its features (EC2, S3, Route53 etc.)

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
- Used Django REST framework and integrated 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 opportunistically communication between smartphones across the vehicle to vehicle for transmitting information between vehicles for Road indexing.

Lost & Found - An Android App

ABES EC - 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   ●●●●○
JavaScript   ●●●●○
Bootstrap   ●●●●○
SQL   ●●●○○
React   ●●○○○
Java   ●●○○○
C   ●●○○○

STRENGTHS

- Other Development Skills

  Django REST framework | Git | Heroku
  AWS | JSON

- Development Tools – DB

  MySQL | MongoDB | PostgreSQL

- Development Tools – IDE

  PyCharm | VS Code | Anaconda
  Sublime Text 3 | LATEX | Weka 3
  Android Studio | Adobe Photoshop

EDUCATION

M.Tech in CSE

National Institute of Technology Durgapur

📅 Jul 2016 – May 2018

B.Tech in CSE

ABES Engineering College, Ghaziabad

📅 Jul 2012 – May 2016

ACHIEVEMENTS

- GATE 2016 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.