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 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 opportunistically 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.