

# POORVI AGRAWAL

Project Engineer

## PERSONAL PROFILE

Hard-working and motivated individual with curiosity into the emerging technologies of the software world. Also a good team player and self-starter who likes to engage into analytical and logical thinking approach to problem solving while being focused and dedicated.

## SKILLS

- Python
- Django Framework
- JavaScript
- Data Structures and Algorithms
- C++
- Networking Automation (Python)
- DB Querying (SQL)
- SQLite
- Flask framework
- HTML, CSS
- Natural Language Processing
- Machine Learning Algorithms
- Data Analysis and Scripting (Python)
- Data Visualization (Python & Tableau)

## CONTACT

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LinkedIn:

<https://www.linkedin.com/in/poorvi-agrawal-133883148/>

## LANGUAGES

- Hindi
- English

## PROFESSIONAL CAREER

### Wipro Limited | July 2019 - Present

Project Engineer (Clients- Northern Trust, Philips)

- Working for development of Networking Automation use-cases from scratch with full ownership. Worked in team as well as on individual tasks and showed great responsibility with end to end delivery within timelines.
- Gained hands-on experience in Python, Flask, Django, SQLite, SQL, Data Wrangling, Cleansing and Visualization.

### Wipro Limited | May 2018 – July 2018

Software Engineering Intern

- Worked on Text Summarization, Tickets Classification, Tickets Clustering, Information Extraction and Topic Modeling using NLP and ML. Implemented different algorithms to improve the accuracy score value.
- Worked on Dashboard UI designing for connecting above scripts in backend.

## PROJECTS

### • Theft Intimation Of The Vehicle

Focused on the vehicle security based on face recognition and automatically notifying the owner of the vehicle by sending a text message if the user is not the authorized one.

### • Automatic and Smart Cooking Device

Designed a device where the user has to add the required ingredients in the correct sequence to the dispensing component and the whole procedure will follow afterwards to cook food automatically.

### • Budget Calculator Application

Built a website for tracking the monthly incomes, expenses and hence tracking the budget of the person. Technologies used are JavaScript, HTML, CSS and Bootstrap.

### • Unique and Customized Password Generator

Built a UI using Django, HTML, CSS and Bootstrap for generating unique passwords with length, uppercase letters, numbers and special characters customizations.

## EDUCATION

### National Institute Of Technology, Hamirpur

Bachelor in Electronics and Communication Engineering (2015-2019)

CGPI : 8.82

- Technical Head in Society for Promotion of Electronics Culture(SPEC), the departmental society of ECE department.
- Got funded with RS. 60000/- under the IEDC scholarship scheme for Automatic and Smart cooking device.
- Organized workshops, events and SPECFEST with the collective efforts team SPEC.

### R.L.P.K.D. School, Mathura

HSC (2012-2014)

Percentage : 96.4%