



Anuj Kumar

Software Engineer

☎ 8574955976 ✉ kumaranuj01596@gmail.com 📅 15/03/1998 🇮🇳 India

in LinkedIn 🐙 GitHub

📍 HN.305 Near Ranger Office,Civil Lines, Fatehpur, India

Looking for an opportunity in the field of Software development, AI/ML

PROFESSIONAL EXPERIENCE

- 12/2022 - present
Greater Noida, India **Senior Software Application Engineer, ST-Microelectronics** ☑
As a part of RET (Resolution Enhancement Technique) Team, I am responsible to-
- * Improve Quality of RET infrastructure tools.
 - * New tools development in RET infrastructure.
 - * Improve quality of OPC (Optical Proximity Correction) package for development node.
 - * Support designers to produce Litho friendly design.
- Currently, working on cloud migration project, where internal tools are being migrated to Azure Cloud. Responsible for setting up the Linux environment, dependencies for smooth working of tool on Azure Cloud
- 04/2021 - 11/2022
Gurugram, India **Python developer, Ericsson India Private Limited**
Created many Python scripts using pandas and web automation library like selenium which reduced several man hours which brought work life balance and efficiency in optimizing the work and focus on right direction to meet the customer expectation.
- 11/2019 - 04/2021 **Ascent 2019 Graduate, Ericsson India Private Limited**

EDUCATION

- 08/2015 - 05/2019
Kanpur, India **B.Tech, Harcourt Butler Technical Institute** ☑
Graduation in **Electronics Engineering with 75.2%**
- 04/2013 - 03/2014
Fatehpur, India **Intermediate, Maharishi Vidya Mandir**
CBSE Board, **91.8 %**
- 04/2011 - 03/2012
Fatehpur, India **Highschool, Maharishi Vidya Mandir**
CBSE Board, **10 CGPA**

SKILLS

Python (Pandas, Numpy, Openpyxl, OOPs, PyQt) • **Cloud Skill** (Microsoft Azure, AWS)
Data Analysis (Tableau, PowerBI) • **Linux**
Web Development (Flask, Django, Streamlit, REST APIs)
Machine Learning (SciKit-Learn module, Matplotlib) • **MS office** (Excel, Powerpoint)
Tickle/Tk • **SQL** • **Automation** (Selenium) • **HTML** • **CSS**

CERTIFICATES

Python [↗](#) | SQL [↗](#)

Machine learning & Data Analytics [↗](#)

Tableau [↗](#) | MS Excel [↗](#)

LANGUAGES

English • Hindi

INTERESTS

Solving Sudoku Puzzles

Listening Music

PROJECTS

Payload Prediction

Developed python script to predict the Payload (Users internet data consumption) trend using linear regression algo. [↗](#)

Worst cell detection

Created Python script to find out worst cell using Machine learning algorithm [↗](#)

Merge Multiple Excel sheets

Created Python code to merge multiple Excel sheets using Pandas [↗](#)

Outlook Automation

Created Outlook automation using python script that can perform various advance task in less than a minute, which when done manually consumes a lot of time. [↗](#)

Excel Automation

Created many python-based scripts as per the requirement from Business team to automate the boring and monotonous task of Excel. (using Pandas, Openpyxl, Numpy, Matplotlib library) [↗](#)

Web Automation

Created Web automation script that perform specific task with the help of Selenium library. [↗](#)

COURSES

09/2021 **Data Science Introduction,**
Ericsson Academy, Group Function People

03/2020 **Python Training,** *Ericsson Academy, Group Function People*

DECLARATION

I hereby declare that the above written particulars are true and correct to the best of my knowledge and belief.



Anuj Kumar
Fatehpur