Mriga Khanna

RPA Developer (Specialist)
Graduate in Electronics and Communication Engineering

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Educational Qualifications

Year	Degree/Certificate	Institute	CPI/%
2021	B.Tech	Raj Kumar Goel Institute of Technology, Ghaziabad	8.6/10
2017	CBSE(XII)	Army Public School, Agra	66.6%
2015	CBSE(X)	Army Public School, Agra	8.4/10

Work Experience

- **We are Everise, WFH (RPA Developer)**　　　　　　　　　　(*Sept'22 - Present*)
  - Working for **Robotic Process Automation** bot making and maintenance.
  - Working on **Power Automate Desktop**.
  - Using **HTML, Power Bi, Power Automate Desktop, Power Query** for solving project requirements
- **NTT Data (Info. Technology Sr. Associate)**　　　　　　　　(*Sept'21 - Apr'22*)
  - Worked on **website content management**.
  - **Drupal and Liferay** based website.
  - Training for **Asp.net, MVC and** programming languages (**C, C++, C#**)
- **Kyrion Technologies, Noida (IOT INTERN)**　　　　　　　　(*Jun'20-Jul'20*)
  - Used **networks, sensors and processing ability**.
  - Developed **anti-theft systems**, learned the key functionality of **Internet of Things**.
- **Hindustan Aeronautics Limited, Agra (Radio & Radar Intern)**　　(*Jun'19-Jul'19*)
  - Used **networks, sensors and radar processing ability**.
  - Practical Overview of Aircraft AN-32, learned the key functionality of **Cockpit, Radar & Radio** including the **ATC**.

Key Projects

- **CO-vid 19 analysis, forecasting and prediction**　　　　　　　　(*Aug'21*)
  - Developed a model which **analyse, forecast and predicts** the cases Globally.
  - Used the **datasets** from **Kaggle** as a base.
  - Used the **libraries pandas, matplotlib, numpy and sckitlearn**.
  - Build a model using **Time Series Forecasting** techniques including Machine
  - Learning models like **Linear Regression, Support Vector Regression, Polynomial Regression**.
  - Predicted **accuracy of 99**% on test data as well as in live detection

Technical Skills

- **Programming Languages:** Python, C++, Javascript, C, .NET, C#
- **Web Utilities:** HTML, CSS, MySql, MVC, jQuery
- **Software and Libraries:** Power Automate Desktop, PowerApps, ChatGPT, Power Query, Power Bi
- **Operating System:** Windows

Relevant Courses

Data Structures and Algorithms	Introduction to Machine Learning	Probability and Statistics.
Programming for Problem Solving	Computer System Security	Discrete Mathematics
Basic Embedded System	Cyber Security	Reasoning

Extra-Curricular Activities

- Zonal Level winner in Arts & Cultural Fest for Theater performance.
- Coordinator of Basketball in Sports Event.
- Participant of National Level Paper Presentation.
- Participation in Entrepreneurship Workshop.