# Namrata Kumari Python Developer

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| Email: namratakumari988@gmail.com | Contact No: | +91 8789528418| Age: 18 |
| **Professional Snapshot**  |  |  |

* Presently working with Reviving India, as an intern.
* Hold total working experience of 5 months in IT Industry.
* Experience in all activities of Software Development Life Cycle (SDLC) and Agile methodologies, with good project implementation experience, maintenance support, team skills and issue resolution capabilities.

**Skills Set** 

## Technical:-

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| 1. | Python | Python3 |
| 2. | Programming languages | Python,, HTML/HTML5, CSS/CSS3 |
| 3. | Libraries | Pandas, numpy, matplotlib |
| 4. | Web technologies | Django, Bootstrap |
| 5. | Database | MySQL, Mongo db, PostgreSQL |
| 6. | Tools and platforms | Postman, JIRA, Visual Studio, pycharm |
| 7. | DevOps related frameworks | Docker, AWS |
| 8. | Others | Microservices, agile (scrum) methodology |

**Functional: -**

* Strong analytical and requirements elicitation skills, estimation, impact analysis, design, development, code review, production support process, status reporting and competency building.
* Designing, developing, and testing of different applications and troubleshooting, debugging of different production issues.
* Experience in resolving technical issues during system integration testing and post implementation.
* Cooperating & communicating with other team members for efficient management of work

**Projects Executed** 

**1) e- commerce Project: API Development:**

As a key contributor to the HRMS project, I played a pivotal role in designing, implementing, and maintaining critical APIs that streamlined various human resource functions. The project aimed to modernize HR processes, improve data management, and enhance overall organizational efficiency.

## Responsibilities:

1. **\*Sales and Revenue Analysis**\*: Analyze sales data to identify trends, patterns, and opportunities for revenue growth. This could involve segmenting sales data by product category, region, customer segment, or time period to identify areas of strength and areas for improvement.

**2. \*Customer Behavior Analysis\*:** Analyze customer browsing and purchasing behavior to understand customer preferences, identify buying trends, and personalize the shopping experience. This could involve analyzing clickstream data, session durations, and conversion rates to optimize product recommendations and marketing strategies.

**3. \*Product Performance Analysis**\*: Evaluate the performance of products on the e-commerce platform, including sales trends, customer reviews, and product attributes. Identify high-performing products and opportunities for product optimization or promotion.

**4. \*Inventory Management\*:** Analyze inventory data to optimize stock levels, minimize stockouts, and reduce excess inventory. This could involve forecasting demand, identifying slow-moving or obsolete inventory, and optimizing replenishment strategies.

**6. \*User Experience Optimization\*:** Analyze website traffic, user engagement metrics, and user feedback to identify opportunities for improving the user experience on the e-commerce platform. This could involve optimizing website navigation, product search functionality.

**Academic Qualifications** 

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| **Education** | **BOARD** or  **UNIVERSITY** | **SCHOOL**  or  **COLLEGE** | **Year of Passing** |
| BCA | PATLIPUTRA UNIVERSITY | College of commerce , arts and science | 2026 |
| 12th | BSEB | Arvind Mahila college Patna | 2023 |
| 10th | BSEB | Lokeshwari Girls High School Patna | 2021 |