

Guru Gobind Singh Indraprastha University "A State University established by the Govt. Of NCT Delhi" Sector 16-C, Dwarka, New Delhi – 110078



F. No.: GGSIPU/CCGPC/2023/<u>827</u>

22nd December 2023

Sub. Internship and Full time opportunity for students of USICT, GGSIP University of the batch passing out in year 2024 in the company "NeenOpal"

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Internship and Full time opportunity for students of USICT, GGSIP University of the batch passing out in year 2024 in the company "NeenOpal" for your reference and circulation to students to apply on given link by **24th December 2023**:

Registration Link - <u>https://forms.gle/zbrRxZAvCPdxVXUw7</u>

Name of Company – NeenOpal

Role – Python Developer (Full Time & Interns - Batch 2024)

Details about the internship:

- This internship will be a minimum of 6 months. (Work from home).
- We are looking for someone who can contribute full time (6-7hrs/ day)
- Timings: Flexible timings for 5 days a week (Sat-Sun OFF)
- Stipend will be provided every month (Rs. 15K/month- Non negotiable).
- Opportunity to get PPO (Pre Placement Offer) during your internship period. (Performance Based)
- Company's Laptop and goodies will be provided on the day of joining.

Skills required - Python, Django, SQL, Good understanding about RestAPIs

Details about the Job:

Name of the Company	NeenOpal
Name/Designation of the Role Offered	Python Developer
offered	Total annual CTC for Python Developer: Rs. 5.5-6 LPA + 70K benefits Variable: 12% of the CTC which is paid quarterly every year. Joining/Retention Bonus: NA Details for Benefits: Rs 70K will be provided over and above the CTC every year for various benefits (30K For Medical insurance 30K for Certification Cost 10K for WFH Allowance.) Bond - 1 Year

	Students having good understanding of Python, Django, SQL, RestAPIs are welcomed irrespective of their specialization.
Eligibility criteria (if	No criteria (Preference would be given to students who have done Python
any)	Developer internship)
No. of Vacancies	3
Selection Process to be followed	3 Rounds of Technical Interview
Work Location	Bengaluru (Work from Home)
Joining Date	June/July 2024

Recruitment process

- 1. Shortlists candidates based on the resume,
- 2. Sends across tasks for the students to attempt.
- 3. The company will review the task submissions and basis that a further shortlist is done.
- 4. Candidates then appear for the HR Screening round
- 5. Then next 2-3 rounds of technical Interviews.
- 6. Final Offer is rolled out

LAST DATE FOR REGISTRATION IS 24th December 2023.

(Dr. Nisha Singh) Training and Placement Officer CCGPC, GGSIP University



PYTHON DEVELOPER INTERN ROLE @NEENOPAL

Read on to find out if you are a fit !!

Job Description

NeenOpal is looking for exceptional talent to join our rapidly growing global team. People are our biggest perk! Our transparent and collaborative culture offers a chance to work with some of the brightest minds in the industry. If you are someone who thrives on ambiguity, is a problem solver and yet deliver value to clients, please apply for the position.

Position Description

We are looking for **Python Developers with Data Engineering skills** to join our growing team.

- **ETL Pipeline Development:** Learn and collaborate on building end-to-end ETL (Extract, Transform, Load) pipelines using Python and relevant ETL frameworks (e.g., Apache Airflow, Luigi, or Apache Nifi) to automate data extraction, transformation, and loading tasks. Develop and maintain robust data processing pipelines and reproducible modelling pipelines.
- Integration with Third-Party Systems: Work closely with cross-functional teams to integrate extracted data into various third-party systems and data warehouses, ensuring seamless data synchronization and consistency.
- **REST API Development:** Design, develop, and maintain high-quality REST APIs using Python and relevant frameworks (e.g., Django, Flask, or FastAPI) to facilitate seamless communication between systems and enable efficient data extraction.
- **Database Management and SQL Queries:** Utilize SQL queries to interact with databases, retrieve and manipulate data efficiently. Contribute to the design and optimization of database schemas, tables, and indexes to ensure data integrity, performance, and scalability.
- **Performance Optimization:** Identify and implement performance optimization techniques to enhance data extraction and ETL pipeline efficiency. Monitor and fine-tune pipelines for optimal performance and scalability.
- **Troubleshooting and Issue Resolution:** Investigate and resolve issues or bugs related to REST API functionality, data extraction, or ETL pipeline performance. Conduct thorough testing and debugging to ensure system reliability.
- **Collaborative Teamwork:** Work closely with developers, data engineers, data analysts, and stakeholders to understand requirements, provide technical expertise, and contribute to overall system design and architecture.



Required Skills

- Proficiency in Python programming language and experience with relevant frameworks (e.g., Django, Flask, or FastAPI).
- Knowledge of data transformation libraries (e.g., Pandas, NumPy) and ETL practices for data cleansing and enrichment.
- Understanding of RESTful principles, API design patterns, and best practices.
- Basic understanding of database systems (e.g., SQL, NoSQL, Snowflake).
- Experience with cloud platforms (e.g., AWS, Azure, Google Cloud) and related services for data extraction and storage is a plus.
- Strong problem-solving skills and ability to troubleshoot and debug complex technical issues.
- Excellent communication and collaboration skills, with an openness to feedback and learning new technologies.

Benefits

NeenOpal is a global management consulting firm with a unique and specialized focus on Data Science. We provide services across the whole value chain of an organization - Digital Strategy, Sales & Marketing, Supply Chain & Logistics as well as Finance. With offices across Bangalore and New York - the company works with some of the leading enterprises as well as growth-stage startup clients.

Read more about us on our website: <u>https://www.neenopal.com/</u>

Other Relevant Details

- Offered Stipend: Rs. 15,000 per month.
- Duration of Internship: 6 months
- Mode Of Work: Work from Home