

Job Title:	Python with Web Development	Job Category:	Software Engineer - I
Department/Group:	Product Development Group	Job Code/ Req#:	1
Location:	Noida (Willing to Re-allocate)	Experience Required:	0-2 Years
Level/Salary Range:	Entry Level (Intern / Fresher)	Position Type:	Intern or Full-Time
Date Posted:	August 07, 2020	Posting Expires:	September 07, 2020

Job Description

ROLE AND RESPONSIBILITIES

- Designs, develops, and maintains complex applications
- Writing reusable, testable, and efficient code
- Develop back-end components to improve responsiveness and overall performance
- Integration of data storage solutions
- Improve functionality of existing systems
- Implement security and data protection solutions
- Coordinate with internal teams to understand user requirements and provide technical solutions

QUALIFICATIONS AND EDUCATION REQUIREMENTS

- Expert in Python, with knowledge of at least one Python web framework (like Django, Flask or Pyramid)
- Understanding of the threading limitations of Python, and multi-process architecture
- Able to integrate multiple data sources and databases into one system
- Familiarity with front-end technologies (like Laravel, PHP, JavaScript and HTML5)
- Knowledge of user authentication and authorization between multiple systems, servers, and environments
- Able to create database schemas that represent and support business processes
- Good problem-solving and debugging skills
- At least Bachelor Degree in Computer Science, Engineering or relevant field

PREFERRED SKILLS

- Experience working with Artificial Intelligence (AI) or Machine Learning (ML) in Python
- Experience working with web scrapping in Python
- Practical knowledge of XML and Web Services (REST, SOAP)
- Experience in Agile environments and methodologies.