

SKYLER GUHA

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OVERVIEW

Skills:	Drone Flying, Building and Maintenance, GIS, Programing, Team Leadership
Programming Languages:	C, C++, Python, Java
Libraries/Frameworks:	Django, Bootstrap, BeautifulSoup, Scrapy, TensorFlow, OpenCV, Sklearn, Pandas, NumPy, Matplotlib, OpenGL, SDL2, etc
Tools / Platforms:	Agisoft-Metashape, QGIS, Google Earth, Mission Planner, SonarQube, Jenkins, RabbitMQ, Git, Gogs, Solace, OpenProject, Splunk, Memcached, etc

EXPERIENCE

Lifease Solutions LLP On-Site. Based in Noida | 21st Aug 2024 - 5th Nov 2024
Junior Python Developer (Full Time)

- Maintaining existing python infrastructure.
- Writing unit tests.
- Python Web scraping.
- Studied the use of RabbitMQ and Celery in a production environment.
- Worked with MongoDB, Redis and RabbitMQ
- Working with Celery
- Working on AWS instances

Evolve Software LLC Remote. Based in North Carolina | 1st Mar 2024 - 31st May 2024
Associate Software Developer (Full Time)

- Worked with Django and FastAPI framework to add features to existing product.
- Worked with Pyinstaller to create binaries.
- Worked with SQL databases, Django models, and SLQ Alchemy based ORM adapters.
- Worked with software tools such as Docker, Jira, Jenkins, SonarQube, Datadog, Opsgenie, etc.
- Shortlisted, interviewed, trained and managed new interns.
- Wrote and maintained lots of detailed internal documentation for helping new interns onboard.

Evolve Software LLC Remote. Based in North Carolina | 1st Dec 2023 - 29th Feb 2024
Associate Software Developer (Part Time)

- Maintained and improved existing code base.
- Shortlisted, interviewed, trained and managed new interns.
- Wrote and maintained lots of detailed internal documentation for helping new interns onboard.

Evolve Software LLC Remote. Based in North Carolina | 4th June 2022 - 3rd Jan 2023
Python Intern Developer (Internship)

- Developed connector API's
- Came up with software solutions
- Worked on documentation for many projects
- Made material to help new interns and existing team members have access to the same workflow details.

CERTIFICATIONS

Drone Flight Training (by RedBird RPTO / DGCA)

- Completion certificate: <https://www.linkedin.com/in/skyler-guha/details/certifications/1758087443889/single-media-viewer/?profileId=ACoAAD12fykBP3DNCLWEdpPy3rn2yxd585UpUE8>

GIS Drone Data Processing And Analysis Training Program (by RedBird RPTO)

- Completion certificate: <https://www.linkedin.com/in/skyler-guha/details/certifications/1760092996635/single-media-viewer/?profileId=ACoAAD12fykBP3DNCLWEdpPy3rn2yxd585UpUE8>

Drone Building and Maintenance Training Program (by RedBird RPTO)

- Completion certificate: <https://www.linkedin.com/in/skyler-guha/details/certifications/1756538728854/single-media-viewer/?profileId=ACoAAD12fykBP3DNCLWEdpPy3rn2yxd585UpUE8>

Japanese Language and Culture Course: A1 Introductory Conversation L1-18 (by The Japan Foundation)

- Completion certificate: <https://www.linkedin.com/in/skyler-guha/details/certifications/1756547931167/single-media-viewer/?profileId=ACoAAD12fykBP3DNCLWEdpPy3rn2yxd585UpUE8>

Introduction to Back-End Development (by META)

- Completion certificate: <https://coursera.org/verify/L6S3M9CFWURE>

Version Control (by META)

- Completion certificate: <https://coursera.org/verify/52842U0FQ0FT>

Programming in Python (by META)

- Completion certificate: <https://coursera.org/verify/YDP5UW480IFS>

Advance Python, Data Science, Machine Learning, and Artificial Intelligence (by TechVidya)

- Completion certificate: https://drive.google.com/file/d/1FUDDeHj7BNPbuFoXldnMKPFF_fpuCJT_/view

PROJECTS

Portfolio: <https://skyler-guha.github.io>

Github: <https://github.com/skyler-guha>

PyPi: <https://pypi.org/project/rest-solace>

EDUCATION

Amity University

Bachelors of Computer Application - Information Technology

CGPA: 8.06

Noida

June 2020 - July 2023

Birla Vidya Niketan

Grade 12th - CBSE

Percentage: 94.5%

New Delhi

2019