GIS Developer

Job Title	GIS Engineer
Company Name	Centre for Sustainable Mobility, IIIT-Delhi
Location	Remote
Position Type	Contract/Freelance
Start Date	As soon as possible
Duration	11 months
Stipend (Monthly)	Up to INR 24,000/-

Job Description:

Centre for Sustainable Mobility, IIIT-Delhi is seeking a GIS Developer with experience in hosting OSRM (Open-Source Routing Machine) to join our team. As a GIS Developer, you will be responsible for developing and maintaining GIS applications, with a specific focus on hosting OSRM services. You will also be expected to have a good understanding of GTFS (General Transit Feed Specification) data. You can check out our website at https://csm.iiitd.ac.in.

Responsibilities:

➔ Develop, deploy, and maintain GIS applications, with a focus on hosting OSRM services.
➔ Create and maintain geospatial databases, ensuring data integrity and accuracy.
➔ Utilize Flask/Django frameworks and Python programming language to develop backend APIs and services.
➔ Develop custom tools and scripts to automate GIS workflows and improve efficiency.

Basic Qualifications:

● Bachelor's degree in Computer Science, or related field.
● Minimum 2 years of experience in GIS development, specifically with OSRM.
● Proficiency in Python programming and experience with Flask/Django frameworks.
● Familiarity with GTFS data and geospatial databases.

How to Apply:

Interested candidates are requested to submit their resumes along with hourly rate details to admicsm@iiitd.ac.in by 8th September, 2023. Please include "GIS Developer Application" in the subject line of the email. We appreciate all applications, but only selected candidates will be contacted for further evaluation.