Sawan Kumar Das ⭐ Featured

Project Assistant-II seeking roles in Software Development,Application Programming,Application Development,IT Program Management,Project Management,Requirement Gathering,Machine Learning,C,SQL Scripting,Java,Python,Linux,Algorithms,Pycharm

Current Designation: Project Assistant-II

Current Company: CSIR-National Chemical Laboratory

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: C,SQL Scripting,Java,Python,Linux,Algorithms,Pycharm, ML, Ubuntu Linux, Web scraping

Total Experience: 1 Year(s) 3 Month(s)

Notice Period: 15 Days or less

Highest Degree: MS/M.Sc(Science) [Physics]

Verified :   **Phone Number |**   **Email - id**

Last Active: 20-Jan-21   Last Modified: 20-Jan-21

Summary

Result-oriented Professional with 1.3 years of experience in Software Development,Application Programming,Application Development,IT Program Management,Project Management,Requirement Gathering,Machine Learning,C,SQL Scripting,Java,Python,Linux,Algorithms,Pycharm

Work Experience

CSIR-National Chemical Laboratory as Project Assistant-II
Oct 2019 to Till Date

Enhanced photocatalytic properties of a chemically modified
blue phosphorene (Paper communicated at PCCP journal)
First principles screening of structural, optical and workfunction
properties of zigzag plumbene nanoribbons along
with line defect engineering (Collaborative work with
Aditya Dey, IIT-Patna)
Worked on molecular modelling using Density Functional
Theory

Education

UG: **B.Sc (Physics)** from **bhadrak autonomous college** in **2016**

PG: **MS/M.Sc(Science) (Physics)** from **Central university of Punjab, India** in **2018**

IT Skills

Skill Name	Version	Last Used	Experience
Python3, Java ,C, Pycharm			
Sublime text			
Basic SQL, Scripting with Python			
Linux Terminal			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
odia				
Bengali				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time