





WHO AM I?

I am a full stack software developer with a strong grasp on Algorithms and Data Structures. I can turn any idea into code and make it real. I have designed and developed products from scratch which range from simple APIs to fully functional SaaS applications. I managed web-development team in college.

EDUCATION

2019 Integrated M.Sc.		Indian Institute of Technology, Kharagpur	
	Applied Geology	7.8/10.0	

2014	All India Senior School Certificate Examination	Sadar Alam Memorial Secondary School, Nalanda, Bihar	
	Central Board of Secondary Education	93.2%	

2012	All India Secondary School Examination	New Delhi Public School, Patna, Bihar
	Central Board of Secondary Education	10.0/10.0

EXPERIENCES

6/2019 - Current	Software Development Engineer	Idea Rise Technology
Full Time	-Designed and developed a SaaS application for London Real Estate Market completely fro	m scratch. It helps
	companies keep track of all the leads generated by agents and analyse and manage them	effectively.
	-Developed a dummy Diary web application and a dummy Social Media web application fi	rom scratch.
	Django / Javascript / Bootstrap / Atom / Git / Bitbucket	

-Developed a web-based dashboard to validate and manage the data stored in google spreadsheets.

-Developed apps scripts to integrate XERO API to pull and push invoices to and from spreadsheet, Facebook

Graph API to pull Ad insights into google spreadsheets.

Google Apps Script / OAuth / HTML / CSS / Javascript / Xero API / Facebook API

5/2018 – 7/2018

Backend Developer

Power2SME Private Limited

Internship

Developed an API using two third party APIs APIWHA & WARDYAPP to automate client interaction through What-

Developed an API using two third party APIs APIWHA & WABDXAPP to automate client interaction through What-sApp, receive notifications of incoming messages and save the sent and received messages in a database.
 Deployed and tested the API by sending transaction receipt to the clients.

Java / Spring Framework / JUnit / MySQL / Eclipse / Linux

5/2017 – 7/2017

Remote Internship

Backend Developer

—Developed admin dashboard from scratch for an E-commerce startup which sell organic products. Created

the relational database and developed the backend of its android app in a team of two.

Python / CGI / Javascript / MySQL / E-commerce

10/2015 – 1/2017 Web Team Lead Prithyi I IIT Kharagpur

Lead a team of 3 to develop and manage the official website of Prithvi - 2017, an annual departmental fest of the department of Geology & Geophysics, IIT Kharagpur.

PHP / MySQL / Javascript / HTML / CSS

7/2015 - 6/2019 Contributor Slader LLC
Part Time | Remote Provided solutions for around 200 Java problems 150 C++ problems and 700 Probability problems

Provided solutions for around 300 Java problems, 150 C++ problems and 700 Probability problems. Java / C++ / Probability & Statistics

Java / C++ / Flobability & Statistic

SKILLS

RELEVANT COURSEWORK

Programming & Data Structures, Design & Analysis of Algorithms, Computer Networks, Probability & Statistics.

LANGUAGES

English - ****
Urdu/Hindi - ***
Bhojpuri - native

M.SC. THESIS PROJECT

Developed a **Mathematical model** and wrote **R scripts** to correlate groundwater and river water fluctuation

HOBBIES

Playing Badminton & Chess. Reading History, Philosophy & Psychology. Discussing major world religions.

ACHIEVEMENTS

Ranked among top 1% students in JEE Mains and secured AIR 6714 in JEE Advanced.

EXTRA CURRICULAR ACTIVITIES

Organized and took part in several programs such as Blood Donation Camps, Sadbhavana Run, etc. as NCC Cadet.