





EDUCATION

2014 - 2019 Integrated M.Sc.

Applied Geology

Indian Institute of Technology, Kharagpur 7.8/10.0

2012 - 2014

All India Senior School Certificate Examination
Central Board of Secondary Education

Sadar Alam Memorial Secondary School, Nalanda, Bihar

93.2%

EXPERIENCES

8/2020 - Present Full Time | Remote

Full-Stack Developer

Wise Leap Technologies Pvt Ltd, Bangalore

- Developed both backend and frontend for class tests which allow teachers to manage class tests and students to participate in live tests. It also provides insights/analytics into test results
- Built major portion of frontend for WiseApp and integrated Mixpanel and google reCAPTCHA with it.
- Technology used: Ruby on Rails, REST APIs, Javascript, Git, Mixpanel, Google reCAPTCHA

6/2019 - 7/2020 Full Time

Full-Stack Developer

Idea Rise Technology, Bangalore

- General Purpose CRM: It includes features like deal categorization in stages, customisation to fit unique sales process, task scheduling, insights and reports, and Gmail API integration.
- Construction Site Reporting App: Application that is used to record daily detail about everything at a construction site. A manager assesses all the reports by engineers and grants permission to update a report.
- Event Management CRM: This Django CRM enables event management companies to manage events, speakers and facilitates speakers to share auto-generated posters for their event on various social media.
- AgentsDash.com: This Django CRM enables companies to measure the performance of real-estate agents, to manage progress of leads and performance of the company as a whole.
- Invest Bihar CRM: A CRM built from scratch to manage the companies which are interested in investing in Bihar. India.
- Virtual School Web App: This application allows any school to just signup and set up their school online.
- Technologies used: Python, Django, JavaScript, Jquery, Git, DataTables, HightCharts, Nginx.
- Developed a dashboard for clean and error-free spreadsheet data management using Google App Script.
- Wrote GAS scripts to facilitate two-way data-flow between XERO, Facebook & Google spreadsheets.

2/2020 - 4/2020 Contract | Remote

Full-Stack Developer

Total Healthcare Solutions (XpressDawa), Patna

- A web application that Keeps record of all the customers, medicine orders and deliveries.
- Technology used: Django, Jquery, Git, DataTables, Django-Autocomplete, Nginx, HTML, CSS

2/2020 - 2/2020

Contract | Remote

Full-Stack Developer

Sneed Technologies Pvt. Ltd., Bangalore

- Integrated Sneed's new website's backend and frontend to make it production ready.
- Technology used: React, Nuxt.js, Node.js, Express, MongoDB

5/2018 - 7/2018 Internship

Backend Developer

Power2SME Pvt Ltd. Gurgaon

• Developed a wrapper API on top of two third party APIs APIWHA & WABOXAPP to automate company-client interaction via WhatsApp. Deployed and tested the API by sending transaction receipt to the clients.

5/2017 - 7/2017 Remote Internship

Backend Developer

Mrittica Infotech Private Limited

• 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.

10/2015 - 1/2017

Web Team Lead

Prithvi, 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.

7/2015 - 7/2020 Part Time | Remote

Contributor

Slader LLC, New York

• Provided solutions to 2500+ Computer Science and Mathematics problems on Slader which gets 2.5 Million Plus views every school year.

SKILLS

Experienced: C++ | Python | Django | Ruby on Rails | Javascript | Jquery | HTML | CSS | Google App Script | Gmail
API | Bootstrap | Git | MySQL | MongoDB | VS Code | Atom | Linux
Familiar: Node.js | Express | React | Nuxt.js | Mongoose | CGI | Spring Framework | Eclipse | JUnit | OAuth | Xero
API | Facebook API

RELEVANT COURSEWORK

M.SC. THESIS PROJECT

LANGUAGES

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

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

English - Fluent Urdu/Hindi - Native Speaker Bhojpuri - Native Speaker