

Pursottam Sah

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National Institute of Technology
Arunachal Pradesh (IN)

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EDUCATION

NIT Arunachal Pradesh

B. Tech in Computer Science Eng

Oct 2020-2024

Cum. GPA: 8.85 / 10 (Expected)

Govt. Higher Sec. School, Roing

Higher Secondary, XII (CBSE)

Grad. Aug 2020

Cum. Percentage: 84.8

Govt. Higher Sec. School, Roing

Secondary, X (CBSE)

Grad. April 2018

Cum. Percentage: 89.4

COURSEWORK

- Data Structures & Algorithms
- Object Oriented Programming
- Operating Systems
- Optimization Methods
- Machine Learning
- Unix Tools and Scripting

Non-Technical

- Technical Communication
- Software Engineering

EXPERIENCE

Geeksforgeeks

April 2023 - Present

Technical Content Writer Freelance

Remote

- Wrote 2 articles, modified 3 articles on Geeksforgeeks

Indian Oil Corp. Limited

Dec 2022 - Jan 2023

Software Development Internship

Ghy, Assam (IN)

- Secured the 3rd rank in college internship selection test and selected for this internship
- Contributed to the development of **IOCL Tracker**, an app for Vehicle location tracking and management
- **NodeJs, ReactJs, Express, MongoDB** and **Google Maps API** were used
- Rewarded with **Letter of Recommendation**

Rebert Technoliges Pvt. Ltd

June 2022 - July 2022

Software Development Internship

Pune (Remote)

- Contributed on the project '**DoBuizz**' where **reduced** the team workload by **25%**.
- **Update** and modify the admin panel using **Javascript** functions and **fetch** the data from **Firebase Realtime Database**.

SKILLS

- **Languages:** C, C++, Java
- **Scripting:** Bash, Python
- **Frameworks:** React, Flask, Node
- **Database:** SQL, Firebase, MongoDB
- **Platforms:** Linux, Windows
- **Familiar:** Typescript, Docker, Android
- **Others:** git, Microsoft Office

Leadership • Teamwork • Communication • Organization

PROJECTS

ATULYAM '23

Live Website

April 2023 - May 2023

NIT Arunachal Pradesh, Itanagar (IN)

- Developed the **cultural fest** Website for **NIT AP**
- **ReactJs** is used in the **frontend** and **Firebase** is used at the backend for **registered users information**
- **Framer motion** is used for **page transition** which improves interaction with users

TECHNODAYA NEWSLETTER APP

Live Website

Sept 2022 - Present

NIT Arunachal Pradesh, Itanagar (IN)

- The newsletter website of **NIT Arunachal Pradesh**.
- **Admin** can fill out the form and generate monthly magazines which **reduce** our official **mail traffic**.
- **ReactJs** is used in frontEnd and **Google Firebase** is used as a backend for **server authentication**, and **databases** of magazines.

AIRAVAT TRACKER

Source Code

Nov 2022 - Present

NIT Arunachal Pradesh (IN)

- A **beta version** of the **Bus Tracking and Navigation**. System was completed for more than **1000 college students**.
- A **lightweight website** is developed and **ReactJs** is used as a framework. As hardware components, we used the **Node MCU (ESP8266)** and **GPS Module (NEOSIM900A)**.

ACHIEVEMENTS

2023	AIR 97	Inter NIT Competition by NIT Bhopal
2023	650+	Questions solved on LeetCode & GFG
2022	1st Prize	Idea Pitching Startup Cell NIT AP
2022	41/15000	CodeChef Long Dec Challenge
2022	3452th	Google KickStart Round H
2022	1st Prize	Designathon Hakathon NIT AP