MANISH KUMAR PANDIT

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EDUCATION

🏛 **NIT Sikkim** **June 2020 — Present**
*B.Tech in CSE - **CGPA - 8.1*** *Sikkim,India*

🏛 **Central Public School** **Apr 2017 — Mar 2019**
*Intermediate - PCM - **Percentage - 88.2%*** *Chapra,India*

🏛 **S. S. Public School** **Apr 2016 — Mar 2017**
*10th - **CGPA - 10*** *Chapra,India*

EXPERIENCE

Software Developer Intern **July 2023 – Present**
Infineon Technologies India Pvt Ltd *Bengaluru*
- Working on the development of a software tool to parse existing design files and construct an intermediate class based model for an in-house framework.
- Developed a software tool that integrates various Electronics Design Automation (EDA) tools and automates their parallel execution over remote server for the verification of Integrated Peripherals(IPs) and System on Chip(SoC) designs
- Tech stack used : **Python, Shell script and TCL script**

Software Developer Intern ↗ **Dec 2022 – June 2023**
IdentifyYou Technologies *Remote*
- Designed and implemented 7 lightweight, API-driven Microservice, facilitating seamless integration within a SaaS ERP platform
- Developed data analysis plugins leveraging Microsoft Graph APIs for MS 365 products, enhancing business insights and user experience
- Tech stack used : **React Js, Javascript, Typescript, Sequelize, SQL and Node Js**

Fullstack Web Developer Intern 🌐 ↗ **Aug 2022 – Nov 2022**
Blaccsckull Platforms Private Limited *Remote*
- Contributed to the development and enhancement of core components including the Homepage, Authentication system, Post feature, and Chat functionality within a dynamic social media platform
- Tech stack used: **React Js, Tailwind CSS, MongoDb and Node Js**

PROJECTS

The Craft House ↗ ○
- An E-commerce platform facilitating the seamless purchase and sale of unique, locally crafted art items, featuring robust user authentication through JWT tokens and integrated secure Paytm payment service
- Tech stack used: **Next Js, Tailwind CSS, MongoDb & Node Js**

College Attendance Management System ○
- A robust web application designed to store, manage, and generate analytical reports on student attendance data
- Tech stack used: **React Js, Express js, MySQL & Node Js**.

Email Spam Detector ○
- A machine learning model designed to analyze email content for classification into spam or legitimate categories
- Tech stack used: **Python, Pandas, Sklearn & Numpy**

TECHNICAL SKILLS

Languages: C, C++, Python, Java, HTML, CSS, Javascript, Typescript, PHP, SQL
Tools & Frameworks: React Js, Node Js, Git & Github, Bootstrap, Tailwind CSS
Databases: MySQL, MongoDB

ACHIEVEMENTS

</> Leetcode: Contest max rating: 1808 ↗
- Solved 750+ problems

</> CodeChef 4 - Star (Max) ↗ | Max rating : 1810
- Best rank: 60 (Fizzbuzz - a programming Contest organized by i.Fest - DAIICT)

🏆 Top 10 teams - Postman API-FEST 2022 ↗
- Created API for the project F.A.B library and secured position in top 10 team out of 100+ teams

</> Hackerrank 5 - Star (Problem Solving) ↗

POSITION OF RESPONSIBILITY

Technical Lead ↗ **Apr 2022 – Present**
Web Development Cell, NIT Sikkim *Ravangla, Sikkim*

Secretary ↗ **Feb 2023 – Present**
DevCans - Coding club of NIT Sikkim *Ravangla, Sikkim*