

NEERAJ PANDEY

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EDUCATION

IET, Bundelkhand University,

B.Tech - Computer Science and Engineering | CGPA: **7.80** / 10

Jhansi, India

09/2020 - 06/2024

WORK EXPERIENCE

SyntHeim

07/2023 - Present

SyntHeim is a photo and video sharing and storage social networking service company which offer users to take photos, add effects, and share content online and over various social networks.

- Contributed to a project "WRAP" as a Backend-Developer.
- Developed a social media application features using Django-Rest-Framework.
- Reduced backend latency by 50% by optimizing code and database queries.

TigBar

06/2023 - 08/2023

Tigbar is an AI-powered social media platform which allows users to create and participate in challenges known as Tigs. It is the first-ever gamified social network that is embarked on a journey to change the boring social media landscape.

- Enhanced video streaming and database efficiency by 20% and 15%, respectively, using FFMPEG video processing techniques.
- Rigorously tested REST APIs to identify and fix bugs, resulting in a 50% reduction in latency and significant improvement in user satisfaction.

PROJECTS

BU-Versity, University Space

11/2022 - 12/2022

Django|HTML+CSS|Tailwind CSS

- Developed a fully responsive web portal for university students, providing job notifications and semester-wise previous year question papers.
- Increased student engagement with job opportunities by 20%, resulting in a 10% increase in student logins to the job notification platform.
- Partnered with peers to optimize code quality and improve program performance by 25% through code reviews and optimizations.
- Supported 1000+ concurrent student logins in the database. [Github](#)

Poketraveler

08/2023 - 10/2023

ReactJS|Django|Celery|Bootstrap

- Crafted a comprehensive and user-friendly travel planning website that empowers users to plan, organize, and enhance their travel experiences.
- Developed AI chatbots to solve up to 50 travel-related queries simultaneously, helping users plan their trips more efficiently.
- Provided a local storage feature that enables users to store and share over 100 photos in their gallery.
- Integrated the google map which enables users to navigate unfamiliar areas with ease. [Github](#)

Skills

Programming Languages: C · C++ · Python · Javascript

Industry Knowledge: Data Structure · Algorithms · OOPS with C++ · HTML+CSS · ReactJS · Django

Familiar With: MySQL · Git/Github · Postman · Tailwind CSS

People Skills: Teamwork · Communication · Leadership · Active Listening

CERTIFICATIONS|COURSES

Web Application Technologies and Django — [Coursera](#)

Google Kickstart — [Google](#)

Python Workshop("TechKrti"23) — [IIT Kanpur](#)

Languages

Hindi Native ●●●●●

English Proficient ●●●●●