

Suraj Pisal

Mobile: +91-9370296739

Email: surajpisal113@gmail.com

Github: github.com/Suraj1089

Portfolio: surajpisal.netlify.com

LinkedIn: linkedin.com/in/surajpisal

EDUCATION

- D Y Patil College of Engineering Pune.** Pune, India
Bachelor of Engineering - Information Technology; GPA: 8.64
Courses: Operating Systems, Data Structures, Databases and Computer Networks.
Jan 2021 - July 2024
- Enzo chem Junior College Yevla.** Nashik, India
HSC - Science; Percentage: 74.92
Courses: Math, Physics, Problem Solving.
July 2018 - May 2020

SKILLS

- Programing:** Python, C++.
- Frameworks:** FastAPI, Django.
- Tools:** Docker, Git, Pandas, Data Visualization in Python.
- Databases:** SQL with proficiency in MySQL.

EXPERIENCE

- Inspone** Remote
Backend Developer Intern (Full-time) Jan 2023 - Apr 2023
 - Technologies:** Utilized cutting-edge technologies such as Python, FastAPI, Socket.IO, NodeJs, MongoDB, Docker, and AWS.
 - Role:** Collaborated seamlessly with fellow interns and engineers to formulate streamlined solutions for intricate projects, leading to the creation of **microservices**.
 - Impact:** Played an integral role in enhancing the company's application, elevating its functionality from **20% to 80%** by meticulously implementing highly **efficient and resilient** microservices.

PROJECTS

- SPPU Result Converter:** Github [↗](#) Live [↗](#) Sep 2022 - Apr 2023
(Python, Pandas, Streamlit, [Data Preprocessing](#), [Data Visualization](#), [Regex](#).)
 - The web-based SPPU Result Converter facilitates seamless result conversion, offering a user-friendly solution for efficient **data transformation**.
 - This **eliminates the need for manual conversion**, which can take up to **3 days**. It allows faculties to complete the task in just **5 minutes**. Currently, all faculty members at DYPCOE use the application to convert student results into Excel files, making their work **10 times faster**. [live-link](#) [↗](#).
- Sharenotes(Microservices):** Github [↗](#) Live [↗](#) Apr 2023 - Aug 2023
(Python, FastAPI, Docker, [Socketio](#), [REST APIs](#).)
 - Achieved greater flexibility in deploying and scaling individual services. Impact: Enhanced system resilience, reduced downtime, and ensured efficient resource allocation, contributing to a more robust and user-friendly application.
- OpenSource Contribution:**
(Python, Streamlit.)
 - Contributing to [GPTInterviewer^](#) [↗](#). GPTInterviewer is a cutting-edge application powered by generative **AI designed to conduct mock interviews**. With the ability to analyze your uploaded resume and job descriptions, AI Interviewer **generates tailored questions** to enhance your interview preparation. You even have the flexibility to customize your own interviewing experience.

HONORS AND AWARDS

- Tally Codebrewers hackthon pre finalist. created [typing-practice](#) [↗](#) web app. July, 2023
- Winner of techathon** hackathon conducted by D Y Patil Pimpri. Created a **Write-mate** [↗](#) application which helps to convert digital document to handwritten. Jan, 2023
- Achieved 5Th rank** in a **Microsoft Azure organized hackthon** held on our college campus. 2022