

PRIYANSHU PARETA

PROFESSIONAL SUMMARY

Software Engineer with 4+ years of experience building scalable cloud-based solutions using Python, GCP, Flask and modern web technologies. Skilled in Pandas, NumPy, and data science workflows. Winner of Northeastern University London Entrepreneurship Bootcamp, passionate about AI advancements and delivering impactful solutions.

EMPLOYMENT HISTORY

SOFTWARE ENGINEER 2

SmartQ – A Compass Group Company

Jan 2022 – Jan 2025

London, United Kingdom

- Designed and led development of Pricebook, a menu management platform applied to 500+ restaurants, reducing planning time by 60%.
- Enabled syncing of menus to 100+ restaurants simultaneously, improving operational efficiency.
- Spearheaded the integration of GS1 and Matrix standards, facilitating accurate data flow and enhancing compliance across platforms.
- Coordinated with cross-functional teams to implement a centralized Menu Themes database, streamlining quarterly updates and improving accuracy.
- Mentored junior engineers, cultivating a collaborative environment that strengthened team capabilities and knowledge sharing.
- Conducted thorough code reviews and debugging sessions, ensuring high-quality software delivery and marked gains in system reliability.

PYTHON DEVELOPER

Startus Insights

Oct 2021 – Jan 2022

London, United Kingdom

- Developed 50+ efficient web scrapers using Python and Scrapy to gather business intelligence data.
- Conducted thorough data analysis to identify trends, informing product development and driving strategic initiatives based on actionable insights.

SOFTWARE ENGINEER

Netenrich

Apr 2021 – Oct 2021

London, United Kingdom

- Designed and developed automated KPI dashboards using Pandas and NumPy for data aggregation and trend analysis.
- Engineered robust data pipelines to enhance data accuracy and streamline reporting, leading to noticeable improvements in decision-making efficiency.

EDUCATION

MSC IN AI AND COMPUTER SCIENCE

Northeastern University London

Jan 2025

London, UK

B.E. IN ENGINEERING

Dr. Ambedkar Institute of Technology

Aug 2016 – Sep 2020

Bangalore

CGPA: 8.2

SKILLS

Python, GCP, SQL, NoSQL, C, Flask, Django, Pandas, NumPy, Kafka, JavaScript, Elasticsearch, Git, Data Analysis, Data Visualization, Machine Learning, Cloud Functions, C++, App Engine, BigQuery, API Development, Web Scraping, Agile Methodologies, Technical Mentorship, System Design.

ADDITIONAL INFORMATION

CERTIFICATIONS

- ❖ Winner of Entrepreneurship Bootcamp - Northeastern University London

- ❖ Above and Beyond Certificate for Exceeding Expectation - SmartQ
- ❖ Menu Integration Award - SmartQ
- ❖ Menu Themes Appreciation Award - Compass Group UK

HOBBIES

Hobbies

Enjoy competitive chess with a current rating of ~ 1450 ELO, constantly refining strategy and problem-solving skills. Passionate about table sports such as foosball and pong, and an avid cricket player and follower.

Additional Activities

Teach coding to children during summer camps at a local school, creating fun, interactive projects that inspire curiosity and foundational programming skills.