

Ujas Patel

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Innovative Machine Learning Engineer Driving Personalization and Growth

Summary

Highly skilled Machine Learning Engineer passionate about harnessing AI and ML's power to solve complex problems. Proven track record of leveraging machine learning for personalization, leading to significant user engagement and business growth. Expertise in building and deploying production-ready models, with a continuous learning mindset that keeps me at the forefront of the ever-evolving ML landscape.

Key Skills

- **Machine Learning & AI:** Proficient in machine learning and AI methodologies, with hands-on experience **developing, deploying, and optimizing ML models** for real-world applications.
- **Python Programming:** Expert in Python programming, utilizing libraries like **pandas, NumPy, scikit-learn, and Xgboost** for efficient data manipulation, model building, and feature engineering.
- **Deep Learning Frameworks:** Experienced with deep learning frameworks like **PyTorch and TensorFlow**, adept at implementing various **neural network architectures** to tackle complex data processing tasks.
- **Data Analysis:** Proficient in conducting **data analysis using SQL**. Skilled at extracting valuable insights from large datasets to inform and support **data-driven** decision-making.

Professional Experience

ANS IT INDIA PVT LTD, Android Developer

July 2020 - November 2021, Surat, India.

- Worked with cross-functional teams to define requirements and design solutions.
- Wrote and deployed production-level code, gained real-world feedback from users.
- Continuously aligned with industry best practices and participated in development sprints.

Dominant Infotech, Jr. Android Developer

July 2019 - January 2020, Surat, India

- Gained experience working within a corporate environment.
- Built e-commerce and video streaming Android apps using Java and Kotlin
- Collaborated with design teams to create intuitive and user-friendly applications.

Education

Postgraduate in Applied AI and Machine Learning

Ongoing - 2024, Conestoga College, Canada

Postgraduate in Project Management

3.57 CGPA - 2023, Conestoga College, Canada

B.E., Computer Engineering

7.1/10 CGPA - 2019, Gujarat Technological University, India

Personal Interests

I am passionate about exploring diverse cultures. Aiming to contribute to the technology industry while embracing a global perspective.