

Name: Rita Patel **Location:** Chicago, IL **Email:** rita.patel@email.com **LinkedIn:** [linkedin.com/in/rita-patel-python](https://www.linkedin.com/in/rita-patel-python)

PROFESSIONAL SUMMARY

Senior Python Developer with 9+ years of experience architecting, building, and optimizing scalable API-driven platforms and backend systems. Strong leader and mentor, passionate about code quality, automation, and cross-functional technical innovation.

PROFESSIONAL EXPERIENCE

Senior Python Developer MedNet Systems, Chicago, IL | March 2019 – Present

- Built scalable RESTful APIs and background processing workflows in Django and Celery for a healthcare SaaS platform.
- Enhanced system reliability via automated unit/integration testing, CI/CD pipelines, and Docker-based deployments.
- Mentored and code-reviewed a team of 7 developers; implemented Python code standards and pairing practices.

Python Developer TechStartupX, Chicago, IL | June 2016 – Feb 2019

- Led migration from monolithic Flask app to microservices using FastAPI and Docker.
- Developed integrations with third-party medical data APIs and implemented OAuth2-based security.

Software Engineer EGI Global, Dallas, TX | July 2013 – May 2016

- Developed data processing and ETL tools in Python for large-scale sales analytics.
 - Optimized legacy codebase to reduce data processing times by 40%.
-

EDUCATION

M.S., Computer Science – Illinois Institute of Technology
B.S., Information Systems – University of Illinois at Chicago

CERTIFICATIONS

- AWS Certified Developer – Associate
 - Certified Python Programmer (PCAP – Python Institute)
-

TRAINING & SKILLS

- Advanced Django (Udemy), FastAPI Bootcamp (Pluralsight)
 - Python, Django, Flask, FastAPI, Celery, SQL, PostgreSQL, MongoDB, Docker, Git, AWS (EC2, RDS, Lambda), CI/CD (GitHub Actions)
-

COMMUNITY & CONTRIBUTIONS

- Contributor to open-source project “healthcare-apis