Reem Alsamara

+1 437 580 0500 Mississauga, Ontario, Canada
reemalsamara@yahoo.com

Professional Summary

Licensed General Practitioner with 6+ years of clinical and applied-research experience, now completing a Diploma in Software & Artificial Intelligence to support digital-health innovation. Skilled in Python, basic machine learning, EHR systems, and collaborative R&D. Passionate about creating data-driven healthcare solutions.

Education

Diploma, Software & Artificial Intelligence
Centennial College – Progress Campus, Toronto, ON   Jan 2025 – Dec 2026 (expected)

Doctor of Medicine (MD)
Damascus University, Syria   2008 – 2014

Experience

General Practitioner
Private Clinic, Rural Damascus, Syria   May 2017 – Sep 2018

- Delivered comprehensive primary care to 500+ patients, managed chronic conditions, and led health-education workshops.

Medical Attachments (EHR Focus)
Rashid Hospital, Dubai, UAE   2015 – 2016

- Rotated through multiple specialties, logged patient data in Cerner EHR, and assisted in a paper-to-digital migration project.

Medical Intern
Various Hospitals, Damascus, Syria   Sep 2012 – Sep 2014

- Supported clinical rotations and research projects in internal medicine, pediatrics, and OB-GYN.

Reem Alsamara

+1 437 580 0500 Mississauga, Ontario, Canada
reemalsamara@yahoo.com

Research Projects

- **Women's Hemorrhage Study** (Ob/Gyn Hospital, Damascus, 2014)
  Data collection & protocol development under Prof. Salah Shikha.
- **Renal Tumours Analysis** (Surgical Kidney Hospital, Damascus, 2013)
  Assisted statistical analysis under Prof. Adnan Sabagh.
- **Urethroplasty Outcomes** (Surgical Kidney Hospital, Damascus, 2012)
  Post-op data management with Prof. Jawad Roumani.

Key Skills

- Health Informatics & EHR Management
- Python Programming & Basic Machine Learning
- Clinical Research & Data Analysis
- Cross-Cultural Communication
- Agile Development & Applied Research
- Collaborative Multidisciplinary Teamwork

Certifications & Licenses

- Ontario Medical Licence (pending)
- Syrian Medical Licence.
- CPR & BLS Certification
- Coursera – Python for Everybody

Languages

- English (Fluent)
- Arabic (Native)