

Faraz Nahyan

Photographer | Engineer

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faraznahyan.com

Education

Ontario Tech University

B.Eng., Electrical Engineering

Oshawa, ON

Expected April 2027

- **Relevant Coursework:** Programming for Engineers, Object-Oriented Programming, Computational Engineering, Design Principles & Project Management, Engineering Operations & Project Management, and Artificial Intelligence in Electrical Engineering

University of Waterloo

B.Sc., Biochemistry

Waterloo, ON

2016–2018, Incomplete

Job Experience & Photography and Media Experience

Photographer and Social Media Content Creator

Ramen Crew Social Club - find us at ramencrew.com!

Toronto, ON

July 2026 – Present

- In charge of managing photography and social media content for the social club, including visual content creation, campaign development, and audience engagement for Instagram.
- Tasked with planning and producing photography and digital media content aligned with Ramen Crew's organizational branding and social media promotion

Private Tutor

High School – University Level

Toronto, ON

September 2018 – Present

- Tutored students from Grade 9 through university level in English, calculus, biology, chemistry, and physics
- Provide 20–30 hours per week for 1-on-1 tutoring through virtual and individualized instruction
- Develop personalized lesson plans and explanations based on each student's academic level, learning objectives, and areas for improvement
- Extensive experience with teaching and working with neurodivergent and AuDHD special needs children and students

Projects

Intervals of Light

instagram.com/intervals.of.light

- Created original street photography focused on the interaction of light, shadow, architecture, and people throughout urban environments in the Greater Toronto Area
- Curated and published original photographic work on Instagram emphasizing visual storytelling and urban Toronto documentation

Certifications and Professional Development

AI Engineering Specialization – Scrimba

- Developed skills in generative AI, large language models, prompt engineering, text embeddings, vector databases, and API-based AI integration
- Built experience with retrieval-augmented generation (RAG), AI agents, LangChain, Hugging Face, model orchestration, responsible AI, and intelligent application development

- **Google Project Management Professional Certificate**
 - Developed skills in project initiation, scope definition, planning, scheduling, budgeting, risk management, quality management, and project closure
 - Built experience with Agile and Scrum, sprint planning, stakeholder management, project documentation, process improvement, change management, and team leadership
- **Google Digital Marketing & E-commerce Professional Certificate**
 - Developed skills in SEO, search and display advertising, social media marketing, email marketing, content strategy, e-commerce, and customer engagement
 - Gained experience with Google Analytics, Google Ads, Shopify, KPIs, ROI analysis, A/B testing, audience targeting, marketing funnels, and campaign performance analysis
- **MLOps — Machine Learning Operations Specialization – Duke University** (*In Progress, Expected December 31, 2026*)
 - Developing end-to-end MLOps skills in data preparation, feature engineering, machine learning pipelines, model evaluation, testing, deployment, and production operations
 - Gaining experience with Python, GitHub, MLflow, Hugging Face, AWS SageMaker, Microsoft Azure, containerization, CI/CD, model tracking, cloud deployment, and production monitoring
- **Chinese for Beginners – Peking University** (*In Progress, Expected September 30, 2026*)
 - Developing foundational Mandarin skills in pronunciation, tones, vocabulary, grammar, listening comprehension, and spoken communication
 - Building practical communication skills for introductions, daily activities, food, transportation, directions, prices, weather, hobbies, and other everyday situations

Skills

- **Programming & Technical:** C, Java, Python, AI-assisted web development, generative AI, prompt engineering, retrieval-augmented generation (RAG), API integration, and machine learning workflows
- **Communication & Leadership:** Public speaking, presentations, directing, leadership, interpersonal communication, and team collaboration
- **Languages:** English (native), Bengali (native), French (high-school-level reading and writing), Mandarin Chinese (HSK Level 2)