# yona ngo 🪰
software engineer & creative technologist

An engineer with product-driven approach that emphasizes understanding the 'why' behind each technical decision, ensuring solutions directly address user needs and business objectives.

☎ 347.200.3542
🦄 yonaymoris.com
✉ yonaymoris@gmail.com
🤝 linkedin

education

MPS in Interactive Telecommunications Program
New York University, 2022

BSc in Computer Science
National Technical University of Ukraine 'KPI', 2019

awards

❋ *NYU Tisch Scholarship*
❋ *School of Machines Diversity Scholarship (Germany)*
❋ *Junction 2018 grant (Finland)*
❋ *Perspektywy Women in Tech Summit 2018 grant (Poland)*

skills

development: rapid web prototyping, integrations, mobile development

machine learning: data analysis/exploration, visualization & preprocessing, hypothesis formulation & validation, fast model iteration

product & design thinking: storyboarding, product roadmap development, cross-functional collaboration

experience

Software Engineer @ *Adobe*　　　　May 2022 - Present
San Francisco, CA

❋ Lead rapid prototyping initiatives for Adobe Stock through full-stack ML solutions from data preprocessing to deployment, resulting in validated hypotheses for UX improvements through cross-team collaboration.
❋ Serve as Epic Lead and Scrum Master, orchestrating project delivery across engineering, product, and program management teams.
❋ Drive organizational initiatives as a site ambassador, working with leadership to foster team belonging.
❋ Technologies: Databricks, AWS, HuggingFace, and React.

Developer Intern @ *Work & Co*　　　　June - Aug 2021
Brooklyn, NY

❋ Worked closely with the team of designers and developers to implement and deploy new features on both backend and frontend sides for Vistaprint, one of the leading printing companies in the world.
❋ Technologies: React/Redux, SASS, Typescript, Gatsby, GraphQL, Contentful.

Graduate Teaching Assistant @ *NYU*　　　　Feb 2021 — May 2022
Brooklyn, NY

❋ Taught Introduction to Computer Programming and Applied Internet Technology at NYU Computer Science department.
❋ Led technical workshops on web development and machine learning for the web at the ITP Camp. All three sessions were among the most popular ones with the most RSVPs and an average rating of 5/5.
❋ Taught undergraduate students to create music with code during the fall semester using p5.sound, Tone.js and Google Magenta.

volunteering

Mentor @ *AnitaB.org*　　　　Dec 2024 — Present
❋ Mentorship Program — helping young women with their tech career through 1:1 mentorship calls.

Mentor & Judge @ *SWE*　　　　Dec 2024 — Present
❋ SWE Mentorship Program, WELocal San Jose Upcoming Judge.

Judge @ *Major League Hacking*　　　　Jan 2024 — Present
❋ HackDavis 2024, CalHacks 2024, HackDavis 2025, RoseHack 2025 & more.

Open Source Contributor @ *ml5js*　　　　Feb 2021 — May 2022
❋ Documentation & codebase maintenance.

Organizer & Speaker @ *WWCode Kyiv*　　　　Mar 2018 — Jun 2020