

# Emil SAYAHI

## PERSONAL

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BIRTH: 2 June 2003, Kangasala, Pirkanmaa, Finland  
NATIONALITY: US, Finland, Sweden  
LANGUAGES: English (native language), Farsi (receptive bilingual)  
ADDRESS: 700 S Maple Ave, Oxford, OH, US  
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## EXPERIENCE

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MAY 2022 | Student Master II - Data Integration at MIAMI UNIVERSITY, IT Services  
Working in maintaining & developing integrations with applications in Miami University's IT Service Management ecosystems. Utilising SQL, Python, PHP; preparing imagery with data visualisation software, and writing progress reports & documentation for relevant parties.

MAR 2022 | Women's Grant Student Assistant at MIAMI UNIVERSITY, University Libraries  
Assisting the Digital Collections librarian at Walter Havighurst Special Collections, University Archives & Preservation. Primarily working to digitise collections with grant funding from the Miami Initiative for Advancing, Mentoring, and Investing in Women (M.I.A.M.I. WOMEN).

## EDUCATION

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MAY 2025 | Computer Science BACHELOR OF SCIENCE  
Miami University, Oxford  
GPA: 3.9/4.0

MAY 2020 | OHIO ACADEMIC HONORS DIPLOMA  
Turpin High School  
GPA: 4.17/4.0 | ACT: 34/36

## PROJECTS

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OKU | Peer-to-peer web browser with native IPFS support  
LARZ | Archive tool, library, and format for efficient decompression  
DOKKOO | Data-driven media publication tool for creating publications, reports, dashboards, et cetera

## AWARDS AND CERTIFICATES

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APRIL 2022 | Undergraduate Summer Scholarship Program (\$2,600)  
DECEMBER 2021 | Bertelsmann Technology Scholarship Program  
AUGUST 2021 | Choose Ohio First Machine Learning Scholarship (\$3,416)  
JULY 2020 | AP Scholar with Distinction  
JULY 2019 | AP Scholar

## SKILLS

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SYSTEMS | Linux & BSDs, Rust, GTK, IPFS, C#, .NET, Python, Java, Git, HTML & CSS  
APPLICATIONS | GitHub, Photoshop, Capture One, Microsoft Office and Google Workspace  
DEVELOPMENT | Proficient with CI/CD, thorough with unit testing and drafting reports  
PERSONAL | Writing detailed & thorough documentation, iterating & collaborating with teams, thrives in fast-paced environments, skilled in using social media (Reddit, Twitter, Tumblr)