Emil SAYAHI

PERSONAL

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

AUG 2019-MAY 2020 — Lead Developer at TURPIN HIGH SCHOOL, Computer Science Lab
Found and reported security exploits in school district systems, collaborated with teams on software projects, and built & maintained a web content publishing system.

SEP 2017-MAY 2020 — Tournament Organiser at FOREST HILLS SCHOOL DISTRICT
Organised weekly esports tournaments, assisted in organising seasonal competitions. Addressed participants' questions, coordinated streaming and commentary teams, negotiated equipment and venue.

AUG 2015-MAY 2016 — IT Assistant at NAGEL MIDDLE SCHOOL
Corrected security issues with district network systems, addressed staff support tickets, performed yearly maintenance tasks, took hardware inventory, and prepared classrooms for standardized testing.

EDUCATION

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

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

PROJECTS

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 intended for use in government, healthcare, and media

AWARDS AND CERTIFICATES

AUGUST 2021	Choose Ohio First Machine Learning Scholarship ($3,416)
JULY 2020	AP Scholar with Distinction
JULY 2019	AP Scholar

SKILLS

SYSTEMS	Linux & BSDs, Rust, GTK, IPFS, C#, .NET Core, Python, Java, Git, HTML & CSS
APPLICATIONS	GitHub, Photoshop, 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)