YSLAM ISMAILOV

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GitHub • LinkedIn

EDUCATION

BS in Computer Science | University of South Dakota   **Jan 2024 - Present**

- Volunteer at 2AI Lab
- Treasurer of Quant Club
- GPA: 4.0

SKILLS

Programming Languages: Python, SQL, PHP, HTML, CSS, JavaScript
Libraries and Tools: JQuery, React, GitHub, Firebase, Material UI, OpenAI API

PROJECTS

SyncUp Chatbot (made in 1 week)   **Aug 2024**

- Engineered support assistant chatbot which is specialized in a specific field.
- Used OpenAI API, Next.js for back-end and Material UI for front-end. GitHub link

Pantry Tracker (made in 1 week)   **Aug 2024**

- Developed a full-stack application to manage and keep track of items in your pantry in 1 week without any prior knowledge of React and Firebase. Check on GitHub
- Used Next.js for back-end, Firebase for database and Material UI for front-end

AbatMarket   **Nov 2021 - Feb 2022**

- Engineered a prototype of an e-commerce website, using PHP, JavaScript (and JQuery) for back-end, MySQL for database and HTML, CSS for front-end. Check on GitHub

EXPERIENCE

Fellow at the Headstarter AI | USA (Remote)   **Jul 2024 - Present**

- Built 5+ AI applications in 7 weeks, developed with modern technologies like React, Next.js, OpenAI API and more
- Led a team of 3 fellows to collaborate on projects and distribute tasks
- Mentored and coached by engineers from Amazon, Google, Capital One, along with entrepreneurs and founders of startups backed by Y-combinator

EXTRACURRICULARS AND ACHIEVEMENTS

Research Assistant Volunteer at the University of South Dakota   **Feb 2024 - Present**

- Exploring Machine Learning and learning AI implementation in different fields

Volunteer of the Month   **Mar 2023**

- Honored as a "Volunteer of a month" for leading series of coding sessions in Turkmenabat American Corner, which attracted more than 120 people

Mentor in Technovation Girls Program | Turkmenabat, Turkmenistan   **Jul 2022 - Sep 2022**

- Coached girls of my team programming from scratch in 3 months and guided them until the development of the final project - mobile app

ADDITIONAL INFORMATION

- **Technical Skills:** Adobe Photoshop/Premiere Pro/ Animation, MS Office
- **Languages:** English (Full Proficiency), Russian (Bilingual), Turkish (Bilingual), Chinese (Basic), Turkmen (Native)
- **Creative:** Storytelling, Public Speaking, Leadership, Teamwork
- **Interests:** Guitar playing, Volunteering, Travelling