

# Yslam Ismailov

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[Landing Page](#) - [yslamismailov](#) • [GitHub](#) • [LinkedIn](#)

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## EDUCATION

**BS in Computer Science | University of South Dakota | GPA: 4.0**

**Expected Graduation:**

**December 2027**

**Courses:** Intermediate programming, Data Structures & Algorithms, Calculus 1, Calculus 2

- President | Code Club
- Treasurer | Quant Club

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## SKILLS

**Programming Languages:** Python(2yrs), SQL(3yrs), PHP(3yrs), HTML(4yrs), CSS(4yrs), JavaScript(2yrs)

**Libraries and Tools:** JQuery, React, GitHub, Firebase, Material UI, OpenAI API, Vercel

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## EXPERIENCE

**Team Leader/Fellow at the Headstarter AI | USA (Remote)**

**Jul 2024 - Sep 2024**

- 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

**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

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## PROJECTS

**SyncUp | Final Project @ Headstarter Fellowship**

**Sep 2024**

- Developed a platform with my team to find coworkers effectively and easily connect with them by sending a chat, which collected over 800 users. It is a combination of Tinder app and LinkedIn
- Tech Stack: Next.js, Tailwind, Firebase, React.js. Check on [GitHub](#)

**Flashcards SaaS (made in 1 week)**

**Aug 2024**

- Engineered flashcard software as a service which condenses information into easy-to-access flashcards.
- Used OpenAI API, Next.js for back-end and Material UI for front-end and Stripe. [GitHub](#) link

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

**Aug 2024**

- Developed a full-stack application within 1 week, to manage and keep track of items in your pantry 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](#)

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## EXTRACURRICULARS AND ACHIEVEMENTS

**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

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## ADDITIONAL INFORMATION

- **Digital Skills:** Adobe Photoshop/Premiere Pro/ Animation, MS Office
- **Languages:** English (Full Proficiency), Russian (Bilingual), Turkish (Bilingual), Chinese (Basic), Turkmen (Native)