Faraz Heravi

3565 Muirwood Drive
Newtown Square, PA 19073
+1 (203) 427-1912
faraz@temple.edu
f4r4z.github.io
github.com/f4r4z

EDUCATION

Temple University Honors, College of Science and Technology Philadelphia, PA

August 2017 - May 2021 (Expected Graduation)

Bachelor of Science in Mathematics and Computer Science
Cumulative GPA: 3.93; Dean's List Fall 2017, Spring 2017, Fall 2018, Spring 2018

WORK EXPERIENCE

Temple CIS Department, Philadelphia, PA —
Peer Tutor

SEPTEMBER 2019 - PRESENT

- Communicate with students in order to help them solve their Computer Science related problems
- Improve my knowledge everyday to be able to explain the concepts and labs conceptually
- Work with other tutors available to provide the best tutoring to students

Temple Student Success Center, Philadelphia, PA —
Stem Tutor

SEPTEMBER 2018 - PRESENT

- Provide classroom support to STEM students with Computer Science and Mathematics courses in one-on-one sessions
- Respect students' decisions on the format of the session in order to create a more comfortable session
- Review the courses I tutor to refresh my knowledge such that students can rely on me

COURSEWORK

Graduate Machine Learning (current), Software Design (current),
Basic Concepts of Math (current), Probability Theory I (current),
Data Structures and Algorithms, Operating Systems,
Mathematical Concepts in Computing I & II,
Multivariable Calculus, Linear Algebra

SKILLS

Programming Languages
Python, Java, C, JavaScript, HTML, CSS

Libraries & Frameworks
NumPy, Pandas, Scikit-learn, JQuery, Node.js

Tools & Practices
Git, Linux, OS X, Jupyter Notebook

PROJECTS

Listed Projects and others are on my Github

Septa Telegram Bot

Personal Project

An open Source Telegram Bot written in Node.js using a REST API. The Bot returns up-to-date Septa Regional Rail data based on train numbers provided by the user.

Pitchfork

Capital One Devexchange Hackathon Philadelphia

Worked in a team of five and developed an Amazon Alexa app using Node.js, Alexa's lambda functions, and Capital One's Devexchange API's. The app interacts with user and provides information about restaurants near the user. **Pitchfork was awarded 3rd place in the hackathon.**

LANGUAGES

Native Speaker of **Persian** and **English**

US Citizen