

Zeshan Basaran

☎ 443-605-8174 | ✉ zeshan.basaran@gmail.com | in zeshanbasaran | GitHub zeshanbasaran | 🌐 zeshanbasaran.github.io/

EDUCATION

Towson University

Towson, MD

B.S. in Computer Science

2022 – 2025

- GPA: 3.8
- Dean's List
- Director of Fundraising for National Student Data Corp
- Member of Software Engineering Club

Virginia Tech

Blacksburg, VA

Coursework toward B.S. in Engineering

2020 – 2021

- GPA: 3.1
- Prerequisites such as Calculus 1 & 2 and Basic Engineering Design

Francis Scott Key High School

Union Bridge, MD

High School Diploma

2016 – 2020

- GPA: 4.0
- Honors and AP Classes
- National Honors Society President, Mock Trial Lawyer, Girls Soccer and Track, Theater Productions

PROJECTS

Translator (English-Binary-Morse) | Java 🌐 zeshanbasaran/Translator_Morse-Binary-English November 2023

- Developed a program that translates messages between English, Morse code, and ASCII binary code by utilizing concepts of subclasses, abstract classes, and polymorphism for my COSC 237 final project.

Movie Sentiment Analysis | Python 🌐 zeshanbasaran/movieSentimentAnalysis January 2023

- Created a program that uses natural language processing (NLP) and machine learning algorithms from scikit-learn, and analyzed 1000 positive and 1000 negative movie reviews, to predict a user's sentiment regarding a movie.

Data Analysis for Sensors | Python 🌐 zeshanbasaran/SensorDataAnalysis December 2022

- Composed a program to organize 4,441 data points collected by glutamate sensors from the Allen Institute.
- Program was created for a connection at the institute, with extensive comments so the researcher could modify the program as necessary.

EXPERIENCE

Server

August 2023 – Present

Cypriana

Roland Park, MD

- Provided high-quality service to elite guests, such as US senators and political candidates.
- Consistently received 5 star reviews and averaged over 20% on tips.
- Welcomed and mentored new team members.

Coding Club Workshop Supervisor

June 2022

Carroll County Public Library – Westminster Branch

Westminster, MD

- Assisted a week-long coding workshop for middle and high schoolers.
- Provided one-on-one guidance and supported the participants as they worked through coding exercises and projects, leading to a 100% completion rate for all 30 coding exercises.
- Acted as a mentor and role model for 30 aspiring programmers by fostering a positive and inclusive learning environment.

To-Go Specialist

August 2018 – June 2023

Olive Garden

Westminster, MD

- Delivered exceptional customer service, contributing to our 99% on-time delivery and 99% order accuracy.
- Successfully onboarded and trained 15-20 new team members, ensuring their seamless integration into the team and adherence to company standards.

TECHNICAL SKILLS

Languages: Java, Python (Pandas), C++, HTML/CSS, MATLAB, L^AT_EX

Developer Tools: Git, GitHub, VS Code, Visual Studio