

Lazar Agoev

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475-245-1136

EDUCATION

New Jersey Institute of Technology -Newark, NJ 07102

May 2023

Bachelors of Science in Computer Science

GPA: 3.95

- Minor in Applied Mathematics
- Merit Scholarship, New Jersey Institute of Technology
- Dean's List, New Jersey Institute of Technology

2019 – Present

2019 – Present

WORK EXPERIENCE

New Jersey Institute of Technology- Newark, NJ

Sept 2019- Present

Solar Terrestrial Research

- Assisted Doctor Wang, PhD, in aligning digital data from the National Solar Observatory
- Worked alongside PhD students to process the data collected from the research
- Uploaded digital data into the database which was then collected and generated into movies

Rubicon Seven

July 2021-Aug 2021

Freelancer

- Used Visual Basic in Excel to
 - Optimize the cleaning schedules for the company
 - Atomize the schedule assignment
- Completed the job well before its deadline

PROJECTS

Point of Sale System

Personal Project (Web)

July 2021-Present

- Worked with a team of developers to create a new POS system
- Was in charge of the developing team
- Languages used:
 - HTML and CSS for the frontend
 - Javascript and PHP for the backend
 - SQL for the database part

Personal Project (App)

Sept 2021-Present

- Turning a Web application into a Desktop application using a PyQt5 framework

Mini-Compiler

Spring 2021

Programming Language Concepts course at NJIT

- Created a basic compiler using C++ language

EXTRACURRICULAR CLUBS AND ORGANIZATIONS

NJIT Senate

- *Physics Major Representative* - Campaigned for the revision of the physics curriculum

NJIT Russian Club

- *Founder and Vice President* - With 30 overall members, rose Russian culture around campus

NJIT Wrestling Club

- *Founder* - Organized and ran free wrestling lessons for people on campus

Tau Kappa Epsilon National Fraternity

Member

SKILLS AND PROFICIENCIES

Computer Skills: C++, Python, Java, JavaScript, HTML, Visual Basic, SQL, PHP

Language(s) : Ossetian - Native, Russian - Native, English - Fluent