Alina Enikeeva

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**EDUCATION**

University of Richmond, Richmond, VA May 2024

Bachelor of Science in Computer Science, double major in Psychology

**Cumulative GPA: 3.75/4.00**

1. Honors: Dean’s List (Spring 2021, Fall 2021, Spring 2022)
2. Relevant courses: Cognitive Science, Data Structures, Linear Algebra, Multivariate Calculus, Discrete Structures, Human-Computer Interaction, Data Visualization in R, Algorithms, Calculus-Based Physics

**EXPERIENCE**

University of Richmond, Richmond, VA August 2022-Present

High Performance Computing Assistant

1. Design and write programs in Python to manage 450 users on the new university computer cluster with 1500 cores
2. Test and debug Python code in Red Hat Linux environment

University of Richmond, Richmond, VA September 2021-July 2022

SASSEMA (Studying ADHD with Smartphone Sensing and Ecological Momentary Assessment) Research Assistant

* Created Python programs to read and process incoming data files from smartphone sensors, such SMS, and relate it to the mental disorder survey for ADHD and depression
* Implemented machine learning algorithms to ADHD scores on the mental disorder surveys filled in by participants of the study weekly

Special Economic Zone “Alabuga”, Alabuga, Russia June-July 2021

Software Support Intern

1. Debugged the code in “1C: Enterprise” business application - a development platform, where business automation processes are customized
2. Customized statistical reports for the company by learning and implementing query language
3. Consulted 700 employees and recorded existing problems with business application “1C: Enterprise”

LEADERSHIP & activities

Torqata, Huntersville, NC November 2022

Reinvent the Wheel 2.0 Hackathon Participant

* Trained a linear regression machine learning algorithm to forecast the number of scrap tires produced
* Adapted a maxflow algorithm to optimize transportation of the scrap tires to the recycling center

University of Richmond, Richmond, VA October 2021

Social Innovation Challenge Participant

* Received $1000 to develop a business idea related to content filter in social networks

United World College, Dilijan, Armenia May 2019-March 2020

Gastronomic Trips Organizer and Leader

* Designed 5 prototypes of the cookbook using Adobe InDesign and Affinity Publisher
* Planned and supervised 2 trips and 5 culinary workshops to encourage exposure to the cooking techniques and traditional cuisine of Armenia, Spain, Italy, the Netherlands, and Lebanon
* Fostered the cultural recognition and immersion of a historically suppressed Armenian culture

SKills & Interests

Fluent in Russian (native), English (advanced)

Proficient with Python (intermediate), Object-Oriented Programming (intermediate), Linux (beginner), R (beginner), Java (beginner), HTML/CSS/JavaScript (beginner), PostgreSQL (beginner)