### GitHub | LinkedIn | asvirid@bu.edu

# 646-250-8801 | Boston, MA

## **Education**

Boston University - BS Computer Science & BSBA Management Information Systems; GPA: 3.4

May 2022

**Coursework:** Algorithms & Data Structures, Artificial Intelligence, Data Science, Geometric Algorithms, Combinatoric Structures, Computer Systems, Entrepreneurship, Business Strategy

Technical Skills: Java | Python | C | MySQL | Android SDK | HTML/CSS/JavaScript | AWS | OCaml | NumPy | Pandas

### **Experience**

#### Full Stack Software Developer | Go Off

Anastasiia Sviridenko

Sep 2021 – Present

- Implemented front-end features on website using HTML, CSS, and Java Script
- Modified website search bar back-end functionality using Java Script to support more detailed user search

#### Program Engineering Intern, CRM Internal Apps | Pegasystems Inc, Cambridge, MA

Jan 2021 - Present

- Managed 4 software product roadmaps across Internal CRM department
- Planned deployment of 7 UI/UX enhancements; optimized client interaction with Pegasystems platform by 10%
- Created user stories and acceptance criteria using Agile software to meet user needs

### Program Management Intern | Innovate@BU, Boston, MA

Dec 2019 - Jan 2021

- Implemented BU Summer 2020 Accelerator curriculum for 14+ startup teams in collaboration with BU management
- Optimized expert mentorship program available to BU students and alumni entrepreneurs; increased participation by 21%
- Planned and executed events, networking panels, startup workshops enriching student innovation experience

### Co-Founder, Software Developer | Tiffin Startup, Inovate@BU, Boston, MA

May 2019 - Aug 2019

- Developed a mobile application focused on home chef food delivery using Android SDK
- Designed a roadmap in a team of 4 raising \$1000 in funding through MIT Sandbox and Innovate@BU Accelerators

## **Technical and Academic Projects**

## Full Stack Web Developer, Co-Founder | "Rhett Rides", Boston, MA

Jun 2021- Aug 2021

- Built and deployed a sustainable student carpooling web application MVP using Flask and MySQL back-end
- Designed a Trello team workflow to streamline development and road mapping; boosted productivity by 20%

### Technical Teammate | "Unbiased", Winner of Verizon Media Design Sprint, Boston, MA

Jan 2021 – Feb 2021

- Coordinated a team of 4 tech students to develop MVP prototype over a 2-week design sprint with Global Venture Catalyst
- Programmed a Python application to detect resume bias and diversify corporate hiring processes

### Machine Learning Developer | "Physical Disorders in Cities Evaluator", ML Practicum | [Github]

Jan 2021 – Feb 2021

- Built a Flask application for determining the vacant lots suitable for improvement given its min/max latitude/longitude
- Implemented CNN to train a model determine vacancy through Google Static API and satellites imagery

#### **Software Developer** | "Tweet Store" | [Github]

Jan 2021 – Feb 2021

- Developed a full-stack web application to suggest gift ideas for the user based on friend's twitter profile
- Integrated a Flask back-end and HTML/(S)CSS/JS front-end with Twitter and Google Places API

### Leadership

### Founder, President | BU Cleantech Club

Jun 2020 - Present

- Developed a 400+ member student community focused on clean technology and sustainable Innovation
- Established partnerships with Cleantech companies, industry experts, BU management and campus organizations

#### **Vice President** | BU Russian Speaking Society

Dec 2019 - Present

Run and developed Russian student community of 200+ members within BU campus and beyond

## $\textbf{Organizer and Participant, BU team} \mid \textit{Microsoft Innovation Tournament feat. GroupMe}$

Nov 2021

- Helped plan and advertise a 48-hour Microsoft ideation Design Sprint & Marketing Ideathon Competition on BU campus
- Presented a UI/UX prototype design to increase GroupMe customer retention via Campus Connect feature

### **Additional Skills**

**Product Management:** Certified Scrum Master | Agile | Tableau | Google Analytics | MS Access Languages: Russian (native), English (fluent)