ELENA STOEVA

Ithaca NY, United States 🏠
(607) 379-4633 📞
ess243@cornell.edu ✉
www.linkedin.com/in/elena-stoeva/ 🔗
www.github.com/ElenaStoeva 🔗

EDUCATION

Bachelor of Science | Cornell University, Ithaca, NY

AUG 2018 – MAY 2022

GPA: 3.73 (out of 4.00)

Honors: Dean's List (Fall 2019 – present)

Coursework: Object-Oriented Programming and Data Structure; Discrete Structures; Data Structures and Functional Programming; Systems Programming; Intro to Analysis of Algorithms; Intro to Machine Learning; Software Testing; Database Systems; Optimization (I and II); Engineering Probability and Statistics (I and II)

Student Organizations: President of Teszia Belly Dance Troupe

EXPERIENCE

Teaching Assistant | Cornell University, Ithaca, NY

AUG 2021 – PRESENT

TA for CS 4820: Introduction to Analysis of Algorithms
Grading students' assignments and holding office hours.

Software QA Engineer | Open Networking Foundation (ONF), Menlo Park, CA

JAN 2021 – AUG 2021

Used Robot Framework with Selenium to develop an automated test framework for testing the REST API and the GUI of the operations platform for the Aether project at ONF.
Created and maintained Jenkins Jobs that run the tests nightly.

Teaching Assistant | Cornell University, Ithaca, NY

AUG 2020 – DEC 2020

TA for ORIE 3500: Engineering Probability & Statistics II
Graded students' homework and held weekly office hours.

Educator at a Computer Science Camp | Varna Free University, Varna, Bulgaria

JULY 2019 – AUG 2019

Introduced around 70 middle school students to coding with binary numbers, encryption with various ciphers, innovative technologies, and familiarized them with common Internet threats.
Taught interactive lessons through engaging in-class activities and small group projects.

SKILLS

- Programming Languages: Python, Java, C, OCaml, Groovy, R, AMPL, HTML, CSS, C++
- Test Automation: Robot Framework, Selenium
- GitHub, Gerrit, Jira
- Jenkins
- Docker, Kubernetes
- Postman
- Languages: English (fluent), Bulgarian (native), French (intermediate)