# ELENA **STOEVA**

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#### **EDUCATION**

#### Bachelor of Science | Cornell University, Ithaca, NY

AUG 2018 – MAY 2022 GPA: 3.77 (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 - DEC 2021

TA for CS 4820: Introduction to Analysis of Algorithms. Graded students' homework, successfully meeting assigned deadlines, and held weekly office hours to bolster students' understanding of course material.

### 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, increasing test coverage and exceeding role expectations. Created and maintained continuous integration through Jenkins.



### **CERTIFICATIONS**

## Certified Kubernetes Application Developer (CKAD) | The Linux Foundation JANUARY 09, 2022

Certificate ID: LF-9oyvcg6gu0

Certificate Verification URL: https://training.linuxfoundation.org/certification/verify/



#### **SKILLS**

- Programming Languages: Python, Java, C++, PostgreSQL, C, OCaml, R, AMPL, HTML, CSS
- Software Testing: Robot Framework,
  Selenium, PIT, Randoop, JaCoCo
- GitHub, Gerrit, Jira

- Jenkins
- Docker, Kubernetes, Helm
- Postmar
- Languages: English (fluent), Bulgarian (native), French (intermediate)