# KASRA AMANI | Curriculum Vitae

4235

> GitHub. in LinkedIn ● 🛂 Bloa

Undergraduate student at Sharif university of technology, studying computer engineering. Interested in automata theory, software engineering and data science.

## Enlication

#### SHAHID-EJEYI HIGHSCHOOL FOR EXCEPTIONAL TALENTS

09/2016 - 06/2019

Highschool, mathematics and physics

Isfahan-Iran

**GPA**: 3.76

#### SHARIF UNIVERSITY OF TECHNOLOGY

09/2019 - Ongoing

Enrolled in BSE program for computer engineering

Tehran-Iran

## Experience

**INTERN** 06 - 07/2021

Quera college Quera

Enrolled in the PHP course from Quera college and received the bronze certificate.

TRANSLATION 06/2022

Medical papaer translation Isfahan - Iran

#### SKILLS

**PROGRAMMING LANGUAGE** Experienced: Python | C Familiar: C++ | Java | PHP | Latex

FRAMEWORKS & TOOLS Git | Windows | Linux Family | Atom and VSCode editors | Intellij group tools | XCode

Shell

**LIBRARIES** Numpy | Scipy | SciKit(limited) LANGUAGES Native: Persian | Fluent: English

## Honors & Awards \_\_\_\_\_

#### NATIONAL UNIVERSITY ENTRANCE EXAM

2019

Ranked 82 nationwide in the university entrance exam of 2019.

## Extracurricular activities \_\_\_\_\_

TRANSLATION 06/2022

Medical paper translation

Isfahan - Iran

Translated a medical paper related to thyroid nodules from Persian to English and submitted the paper to the International Journal of Epidemiologic Research.

Programming course.  Member of the project design team, Teacher assistant staff, spring of 2022 for the Numerical Analysis course.  Member of staff, aimed to handle the Midterm and Finale of the Data Structure course, spring of 2022.
Professional activities
NVITED TALKS
Selected press coverage
Publications

Head of the project management team, Teacher assistants group, spring of 2021 for the Basic

TEACHING EXPERIENCE \_\_\_\_\_