

# SELIN EYLUL BILEN

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<https://www.linkedin.com/in/selinbilen/> ◇ <https://github.com/selinbilen>

## EDUCATION

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### Istanbul Technical University

4th Grade(Senior)

Information System Engineering

*September 2016 - Ongoing*

### Binghamton University

4th Grade(Senior)

Computer Science

Member of Alpha Delta Phi

*August 2018 - Ongoing*

## SKILLS

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### Programming Languages

Python, C/C++, Java, GoLang, PHP, HTML/CSS

### Software & Tools

Git, Selenium, Robot Framework, Swift, Android Studio, Linux, MySQL, SQLite

## EXPERIENCES

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### Vehware

*Software Engineer Intern*

*September 2020 - Present*

- Creating an algorithm to measure pupil dilation over time occurring as a reflex to a light source kept directly to the eyes.

### Kibar Holding

*Network Security Intern*

*July 2020 - Present*

- Advanced Linux Usage.
- Advanced Terminal Usage in Linux, Windows and MacOS.
- Getting familiar with Metasploit and Nmap.

### Vaye Communication and Organization

*Full Stack Developer Intern*

*January 2020 - July 2020*

- Learning PHP, CSS, and HTML.
- Website design.
- Basic Terminal Usage.
- Getting familiar with GitHub.

### Blutv

*Software Developer Intern*

*August 2019 - September 2019*

- Learning Kotlin, Android Studio, and Swift.
- Made a project using Robot Framework, Selenium, and Python.
- Getting familiar with Golang, Docker, Metasploit, and Big Data.
- API and Backend Tests using Postman.

## PROJECTS

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### App Development

*Personal Project*

Developed an android app using Java and Android Studio. We used NoSQL and SQLite for the database (2 different versions).

## Web Development Project

*Personal Project*

Developed a website by using PHP, HTML/CSS. Used MySQL as a database.  
<https://github.com/selinbilen/website>

## Abnormal Vision Simulator

*Personal Project*

I made an abnormal vision simulator using image processing tools, made the GUI using Tkinter, which the user adds a photo and can see the visual abnormalities selecting by the menu.  
<https://github.com/selinbilen/AbnormalVisionSimulator>

## Arduino Based Project

*Personal Project*

Took part in multiple Arduino based projects such as: sound carts and logic boards. The software part of these are developed by the usage of MIPS and Arm.

## LICENSES & CERTIFICATIONS

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Python for Data Science	IBM
TOEFL (Advanced Proficiency)	TOEFL
Wireshark	Bilge Adam
Data Structure and Algorithm	Sabanci University
Artificial Intelligence Winter School	Koc University and IS Bankasi
French Language Proficiency (A1)	American Cultural Association Language School

## VOLUNTEER EXPERIENCE

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Binghamton University APICS Student Chapter	APICS - Member
Hackathon	Hackquarters - Contestant
HACKBU	Binghamton University - Contestant
JIC Hackathon	Yıldız Technical University - Contestant
Model United Nations(MUN)	Kadir Has University - Student Delegate

## STUDENT CLUBS

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APICS Student Chapter	Binghamton University
TURCA	Binghamton University
Free Press	Binghamton University
IEEE	Istanbul Technical University
Sailing Club	Istanbul Technical University
Cinema Club	Istanbul Technical University
Philosophy Club	Istanbul University