SELIN EYLUL BILEN

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https://www.linkedin.com/in/selinbilen/ ⋄ https://github.com/selinbilen

EDUCATION

Istanbul Technical University   *September 2016 - Ongoing*
4th Grade(Senior)
Information System Engineering

Binghamton University   *August 2018 - Ongoing*
4th Grade(Senior)
Computer Science
Member of Alpha Delta Phi

SKILLS

Programming Languages	Python, C/C++, Java, GoLang, PHP, HTML/CSS
Software & Tools	Git, Selenium, Robot Framework, Swift, Android Studio, Linux, MySQL, SQLite

EXPERIENCES

Vehware   *September 2020 - Present*
Software Engineer Intern

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

Kibar Holding   *July 2020 - Present*
Network Security Intern

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

Vaye Communication and Organization   *January 2020 - July 2020*
Full Stack Developer Intern

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

Blutv   *August 2019 - September 2019*
Software Developer Intern

· 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

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/Abnormal$_V ision_S imulator$

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

Python for Data Science	IBM
TOEFL (Advanced Proficiency)	TOEFL
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

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

STUDENT CLUBS

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