TOMER SINGAL

CONTACT

✉ singalt16@gmail.com

SKILLS

Proficient

Python	Javascript	Typescript	Java
PHP	HTML	CSS	Git
Windows	MacOS	Linux	Flask
ReactJS	Django	Azure	AWS
Web Development		Machine Learning	

Familiar

SQL	C++	Ruby	Data Analytics
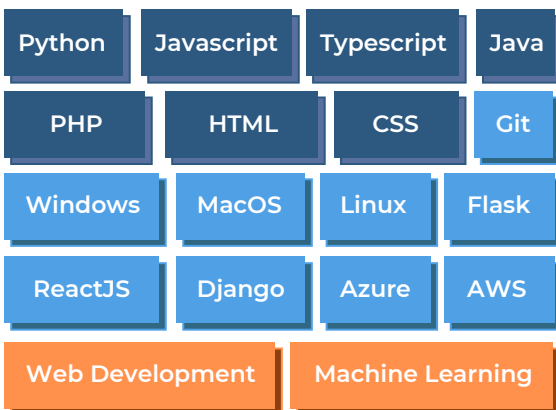
EDUCATION

The College of New Jersey — 2020

Computer Science — 3.9 GPA
Physics Minor

🎓 Honors:
Dean's list (all semesters)
Summa Cum Laude

WORK EXPERIENCE

2017-2018 ◆ **Phone.com**
Software Development Intern
- Contributed to and created automated testing for API built with python and AWS
- Designed messaging application using ReactJS

2019 ◆ **TCNJ Tutoring Center**
Computer Science Tutor
- Helped students understand concepts taught in various CS courses

2020-Now ◆ **AT&T**
TDP Software Engineer
- Designed, implemented and deployed flask applications using Microsoft Azure cloud services.
- Collaborated with team of five to test hypotheses about data using python, pandas and other tools.
- Redesigned and implemented a web application for financial management of building assets.
  - Utilized PHP, Javascript and SQL
  - Consisted of daily pair programming

OTHER EXPERIENCE

Music Collaboration Platform — 2021
- Designed and implemented my idea for a music sharing platform that enables collaboration in a social media format.
- Utilized Django, ReactJS, AWS, Typescript and more.

Student Research — 2018, 2019
- Researched topics in machine learning, web development and computer vision with professors at TCNJ