

SAHAR VACNICH

Tenafly, NJ, 07670 · 516 – 713 – 4111

vcсахar@gmail.com · [linkedin.com/in/svacnich](https://www.linkedin.com/in/svacnich) · github.com/saharVac · saharvac.github.io/portfolio

SUMMARY

A dedicated, results-oriented developer with a curiosity for conceptualizing ideas and translating them into action. Experienced in logical project design and collaborative team work. Graduated from Binghamton University's Electrical Engineering program and currently finishing up Columbia University's Web Development Bootcamp. Seeking an opportunity as a developer with an organization that is ready for me to contribute to their overall success.

EDUCATION

Binghamton University

Major: Electrical Engineering

Concentration: Control Systems

Aug '16 – May '19

Columbia University

Program: Web Development Bootcamp

Sep '20 – Dec '20

SKILLS

Programming Languages: HTML5, CSS3, JavaScript ES6+, SQL, NoSQL, Python (Udemy Certified)

- Familiarity with: Java, C, MATLAB

Applications: GitHub, MongoDB, MySQL

Tools: Express, Node, Handlebars, Express, jQuery, Bootstrap, ORM

Languages: Hebrew – fluent, English – Fluent

PROJECTS

HotDawgr | TEAM PROJECT | GitHub Repo | Deployed Application

Summary: An app for dog owners looking to connect with other dog enthusiasts

Role: Back-end Developer

Tools: HTML, CSS, jQuery, Sequelize, MySQL, Express, Passport

JavaScript Quiz | PERSONAL PROJECT | GitHub Repo | Deployed Application

Summary: A timed quiz testing your JS knowledge

Role: Sole Developer

Tools: HTML, CSS, JavaScript, jQuery, localStorage

README Generator | PERSONAL PROJECT | GitHub Repo

Summary: A Command Line Node Application that takes in user input to fill out an automatically generated README file

Role: Sole Developer

Tools: JavaScript, inquirer, axios

Note Taker | PERSONAL PROJECT | GitHub Repo | Deployed Application

Summary: An app helping to keep track of information enabling user to add and delete existing notes

Role: Sole Developer

Tools: HTML, CSS, JavaScript, jQuery, Express

PROFESSIONAL EXPERIENCE

Vocational Software Intern

[Excelero](#) – LOWEST LATENCY DISTRIBUTED BLOCK STORAGE

- Learned the company's unique NVMesh technology used by international, big-scale clients
- Optimized and automated the creation of virtual machines on which the company's software could be tested
- Wrote python and bash scripts employing the 'virsh' interface tool to form 50 unique iterations of Extensible Markup Language (XML) files used to define and start the virtual machines

Jun '18 – Aug '18
Tel Aviv, Israel

Workshop Teacher

[Big Idea](#) – INTERNATIONAL STEM SUMMER CAMP, REACHED OVER 10000 KIDS

- Led technology workshops to kids, helping them acclimate in a technologically advanced world from an early age
- Taught music video and short film production immersing kids in technical skills, bringing creative ideas to life
- Instructed students how to program games using GameMaker software

Jun '16 – Aug '18 (Seasonally)
Tenafly, NJ

Shift Supervisor

[The Picnic Basket](#) – CAFÉ

- Oversaw logistics of order shipments in a high-stress environment
- Minimized customer wait-time by coordinating food packaging and delivery delegation between the carriers

Jan '15 – May '18 (Seasonally)
New York, NY