HENRY CEVALLOS

 github.com/Henry-Cevallos   linkedin.com/in/Henry-Cevallos   Henry.Cevallos27@gmail.com
 New York, New York   Henry-Cevallos.github.io

EDUCATION

Hunter College   *August 2018 - May 2022*
- Bachelor of Arts in Computer Science | Minor: Mathematics | GPA: 3.79/4.00
- Graduated Magna Cum Laude & with Computer Science Honors
- Relevant Coursework: Data Structures & Algorithms, Discrete Structures, Operating Systems

TECHNICAL SKILLS

Languages:	C++, Javascript, Java, Python, HTML5, CSS, SQL, PHP, C#
Software:	Github, Git, Visual Studio Code, Postman, Jira, Google Cloud Shell
Libraries & Frameworks:	React Js, Express, JQuery, Django Rest, .NET Core, Entity Framework

PROJECTS

Schedule.Friends, School Project - Completed
- Coded a mobile application using React Native, following best building practices
- Constructed navigation throughout the app and friending capabilities
- Back end built with Django Rest framework to communicate with our PostgreSQL database

Traveler's Log, School Project - Completed
- Utilized React Js to design the front-end of the site
- Created Models for back-end using sequelize and set up API routes with Express
- Used Google Maps API to fetch location data of user in order to create posts

E-Commerce Site Back End API, School Project - Completed
- Built API using the .NET and Entity Framework completely using C#
- Tested multiple API routes with Postman and stored routes using collection feature
- Database created using MySQL and MySQL server.

Spell Checker, School Project - Completed
- Will check if inputted .txt file has mistakes and show the user possible fixes
- Uses a hash table to check if each word matches a word in a dictionary
- Using C++ I implemented 3 different hash tables to determine the best one with minimal collisions

EXPERIENCE

Unadat   New York, NY
Software Engineer Intern   *July 2022 - August 2022*
- Developed webpages using Google Cloud Shell, PHP, HTML and CSS. Applied JavaScript and the JQuery framework to add reactivity to webpages
- Worked within the Scrum framework and made use of Jira software to keep track of tasks
- Manipulated relational databases via MySQL and MySQL Workbench

CUNY Tech Prep   New York, NY
Full Stack Development Fellow   *August 2020 - August 2021*
- Selected for a technical training program, as one of 160 students out of 400+ applicants
- Learned in demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD

Hunter College   New York, NY
Undergraduate Teaching Assistant   *August 2020 - August 2021*
- Helped students walk through C++ coding exercises as well as computer science topics
- Assisted the professor in managing a classroom of 40 students by answering questions
- Assisted in grading midterm and final exams for over 150 students