

Uriah Pissalidis

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EDUCATION

Queens College - Bachelor of Arts in Computer Science

Aug 2016 - Jan 2022

- **Major:** Computer Science

Nassau Community College - Associate's Degree

Aug 2011 - Dec 2015

- **Major:** Liberal Arts and Sciences

SKILLS

Languages: Java, Python, C++, SQL, JavaScript, HTML, CSS, Assembly, LISP, Markdown

Tools/Technologies: Node.js, React, Flask, Express, Git, Apollo, GraphQL, Bootstrap, NumPY, MongoDB, Pandas

Practices and Platforms: CI/CD, Windows, Visual Studio (VS), Eclipse, Sublime Text 3, Postman

WORK EXPERIENCE

Plivo Internship

Aug 2022 - Sept 2022

Project Manager and Developer

- Will add more detail after presentation on the 17th

The Headstarter Accelerator Program

July 2022 - Sept 2022

Software Engineering Fellow

- Chosen out of 700+ candidates (14% of applicants were accepted)
- Collaborated in teams of two and four with other software engineering fellows to develop full-stack applications, more than half of the projects were completed within a week of being assigned
- Actively participated in peer reviews and problem solving of projects from other fellows within the program, increasing throughput of application development within teams by at least 20%

PROJECTS

[Scheduling Application](#) | JavaScript, Node.js, React, Firebase, Agora, Google OAuth

- Developed groupMe with two other developers, led and acted as the team's project manager, project's main features were completed in one week
- Project boasts full video calling functionality between users, expertly implemented using Agora's video technology, can support up to one hundred users with no visible issues
- Efficient data handling reduced time to set meetings by 40% between members within a set group

[EatNow](#) | Google Map API, Firebase, HTML, CSS, JavaScript, Yelp API, React

- Collaborated with another developer and leveraged Google Maps API with data from Yelp's API to display real restaurants based on a user's live location within a React application
- Supports user authentication, real time notifications served via Toast, and delivers restaurant data 30% faster compared to Google or Yelp individually

[Project Management Application](#) | React, Node.js, JavaScript, Bootstrap, GraphQL, Apollo, MongoDB

- Implemented an application for managers to assign projects to students within an online workplace
- Fully functionality create, read, update and delete (CRUD) for task assignments and project postings, with all tasks being centralized, expected efficiency will increase by 25%

Activities

Hosted Leetcode Pair-programming sessions | Python, Java

Feb. 2020 - Present

- Paired programmers into groups of two, after a set amount of time had elapsed, teams discussed their solutions in Discord to find optimal solutions
- Pair-programming resulted in a 15% drop in bugs upon analysis of solutions during code reviews, grades increased at least a full letter grade for students that participated before enrolling in Data Structures