

# AH HPU (ERIC) SEI

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## EDUCATION

Brooklyn College, City University of New York  
**Bachelor of Science in Computer Science**

Expected graduation Date: Dec 2019  
**Overall GPA: 3.2**

## RELEVANT COURSEWORK

Software Application(Java)	Data Structures	Java Programming	Computer Security
Web Application	Database Systems(SQL)	Artificial Intelligent	

## Technical Skills

Languages:	Java, JavaScript, SQL, Python
Database Management:	MongoDb, PostgreSQL
Web Technology:	HTML, CSS, BootStrap, React, Express, Passport
Development Tools:	Git, NodeJs, NPM, Heroku

## PROJECTS

### Product Review Web App

- Developed a web application where users can register, post products and write description.
- Implemented RESTful API to response to user's queries from MongoDB.
- Created authentication middleware to validate registered users by utilizing PassportJs.

### Moive-Search Web App

- Created a web application that is able to search the information about movies through titles.
- Utilized OMDb API to return the queries of users.
- Developed web template by using EJS which is powered by Express on NodeJs Platform.

### City Defense Game

- Created City Defense Game which allow user to play online by using Scratch.
- Developed 4 characters and stories of the game which are interactive with the player.
- Documented the rules and instructions of the game to inform player.

## Work Experience

**Web Development Winter Intern** -Kachin New York Fellowship, Queens, NY **Nov 2018 – Present**

- Prototyped features of the website which will be used by the 100 attendees and visitors of the organization.
- Created a Github repository to collaborate with team members, and to add more contents continuously.

**Web Development Intern** -Teromac Technology, Queens NY **Feb 2018 – Apr 2018**

- Improved the User Interface of the ongoing Project by using CSS and BootStrap that runs on .Net framework.
- Collaborated with CTO by utilizing Git and Bitbucket to the contribution of the project.

**Programming Tutor (Java)** -Learning Center, Brooklyn College NY **Feb 2018 – Aug 2018**

- Walked through programming concepts and problems which increased the 25% grades of the students.
- Prepared 2 Review and Q&A sessions before exams that boosted the performance of students during exam.