

# ELIAS LUNA

[ELUNAJ.GITHUB.IO](https://elunaj.github.io) | [GITHUB.COM/ELUNAJ](https://github.com/elunaj) | [LINKEDIN.COM/IN/ELIASLUNA23/](https://www.linkedin.com/in/eliasluna23/)

ELIASLUNAJ@GMAIL.COM | (917) 526-9488 | New York, NY

## EDUCATION

**City University of New York (CUNY) – New York City College of Technology (NYCCT)**

Brooklyn, NY

Bachelor's degree in Computer Systems (Software Development concentration)

Jan 2018 – May 2020

- Graduated *Summa Cum Laude* - GPA: 3.90 / 4.00; Dean's List

---

## SKILLS

**Languages:** JavaScript (Node, Express, React), Java (JSP, Servlets, Spring Boot), SQL (Postgres, MySQL)

**Technologies:** HTML / CSS, Git/GitHub, Redis, Postman, Logic Pro X, Heroku, Agile / Scrum, Unit Testing, CI/CD

---

## RELEVANT EXPERIENCE

### Forefront

New York, NY

Software Engineer Fellow

Aug 2020 – Present

- Work at chatbot startup adding new features and UI improvements to Web, SMS, and Facebook chatbots
- Implemented a feature that allows a user to capture a profile image or video in-browser
- Utilized the FB and Twilio API to give chatbot admins the ability to send multimedia to users via FB or SMS
- Used Gulp to automate the minification of JS files during Firebase deployment
- **Technologies:** JavaScript, JQuery, Typescript, Firestore Database, Google Cloud Functions, Agile, Git/GitHub

### CUNY Tech Prep

New York, NY

Software Student Developer

Jun 2019 – Aug 2020

- Gained familiarity with React, Node + Express, Postgres, Git/GitHub, industry best practices
- Learned Agile methodologies (Scrum in Trello and Slack)
- Experienced test-driven development and setting up CI/CD pipelines
- Developed, managed, and executed virtual hackathon; organizing alumni panel, keynote speaker, and workshops

### Samplfi – <https://samplfi.herokuapp.com/>

Feb 2020 – Jun 2020

- Created a web app that performs a basic analysis (such as beats per minute) of any song in the Spotify catalog
- Added a feature that lets registered users create a music track collection
- Designed a CI/CD pipeline that deploys the Samplfi frontend/backend to Heroku if pipeline unit tests pass
- **Technologies:** React, Material UI, Node, Express, Bcrypt, Axios, Knex, Postgres, Spotify API, Heroku, Jest, CircleCI

### Peli – <https://peli-ctp.herokuapp.com/>

Feb 2020 – May 2020

- With a team of 2, created a movie recommendation web app that recommends movies based on a user's mood
- Built RESTful API endpoints that find a user's emotional status and return movies/tv-shows recommendations
- Integrated the IBM Watson Tone Analyzer/TMDb API for user mood analysis and movie/tv-show recommendations
- **Technologies:** React, Bootstrap, Node, Express, Axios, IBM Watson Tone Analyzer API, TMDb API, Heroku

### Image-Crawl – <https://image-crawl.herokuapp.com/>

Mar 2020 – Apr 2020

- Developed a web crawler that downloads all images from a given website as an exercise in using Java backend tools
- Implemented RESTful API endpoints to handle webpage crawl and image download
- Added a cache to improve web crawler performance and prevent IP ban
- **Technologies:** React, Material UI, Java (Spring Boot), Redis, Jsoup, Heroku

---

## OTHER EXPERIENCE - VARIOUS FILM FESTIVALS AND EVENTS | 2012 – 2019

- Managed, trained, and supervised box office personnel, installed and troubleshot ticket printing and scanning systems, managed general theater operations, assisted senior staff with logistics and database management, VIP and customer relations