

# EDWARD GONZALEZ

## SOFTWARE ENGINEER

### CONTACT

✉ edward.gonzalez9708@gmail.com  
🌐 edwardjgonzalez.com  
☎ 937 860 0792  
📍 New York, New York  
🐦 EdwardG25797364  
🌐 linkedin.com/in/edward-gonzalez-it/  
🔗 eddygonzalez9708

### SUMMARY

As a Software Engineer, I enjoy applying my skills and knowledge of Full-Stack Web Development and Computer Science to build attractive and dynamic user interfaces that enhance productivity and provide a better online presence for companies.

### PROJECTS

#### Quizzer In Progress

Quizzer is a web application for teachers who wish to provide automated knowledge reminders and quizzes to their students emails.

- Tech Stack - HTML, CSS, JavaScript, React, Bcrypt, Python, Django, GraphQL, JWT, Send Grid, Twilio, and Stripe.
- Website - <https://quizzercs10.herokuapp.com>

#### Lambda Notes In Progress

Lambda Notes is a note taking web application that allows users to create, view, edit and delete their notes online.

- Tech Stack - HTML, CSS, JavaScript, React, Axios, Express, Cors, Helmet, Bcrypt, Morgan, Mongo DB, Mongoose and JWT.
- Website - <https://lambda-notes-frontend.herokuapp.com>

### SKILLS

**PROGRAMMING LANGUAGES:** HTML, CSS, JavaScript, Python, and C.

**FRAMEWORKS/LIBRARIES:** jQuery, Bootstrap, React, Redux, Express, and Django.

**TOOLS:** Git, LESS, Node, CORS, Mongoose, JWT, Restful APIs, GraphQL, JEST, Send Grid, Twilio, and Stripe.

**SOFTWARE:** VS Code, Git Bash, Postman, MongoDB Compass, and Cygwin64.

**DATABASE:** MongoDB, PostgreSQL, and SQLite.

**DEPLOYMENT:** Heroku, mLab, CodeShip, and Netlify

### EDUCATION

**Monroe College 2015**  
Bachelor's Degree Information Technology/Cybersecurity  
Cumulative GPA: 3.9  
Award: Summa Cum Laude

### EXPERIENCE

#### Lambda School

##### Remote

##### Software Engineer

**Current**

- Develop applications using HTML, CSS, JavaScript, Python, React, Redux, Node, Express, MongoDB, Django, Restful APIs, Bcrypt, and JWT.
- Implement Responsive User Interface components using React, HTML, CSS, React-Strap, Material UI, and Styled Components.
- Utilize agile software development and Git work-flow for all code challenges and sprint projects.
- Optimize code using popular data structures and algorithms to meet time and space complexity requirements.

#### Lambda School

##### Remote

##### Class Lead

**Current**

- Lead a group of 8 students in Lambda School's Computer Science course to help find bugs in their code and to help solidify their understanding of numerous programming topics.
- Organize daily stand-ups with my group via Zoom for live Q&A sessions and to receive weekly progress updates for sprint projects.
- Review pull requests on Git Hub and submit reviews with recommendations to add new features to an application or to fix errors in code.

#### Astreya Partners Inc. at Google

##### New York, New York

##### Equipment Maintenance Technician

**2017 to 2018**

- Worked with a team full of talented Technicians to provide hardware support, operating system imaging, inventory maintenance, and video conferencing solutions to 5,000 or more users.
- Involved in many national and global Google projects such as working with contractors and teams in retrofitting video conferencing rooms, removing outdated equipment and installing new audio and visual products.
- Maintained effective communication lines between myself and upper management in order to prevent defects of pre-mass production hardware and software.
- Utilized Inventory Data Management software to maintain inventory accuracy and work-flow, in addition to receiving and disposing assets.