

# Jamie Nagy

Queens, NY

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## OBJECTIVE

Full Stack Web & Python Developer with expertise in React, Vue.js, Node.js, Express.js, PostgreSQL, MongoDB, and cloud services.

## WEBSITE

<https://honey meat.github.io>

## SKILLS

### Frontend Development

- React with Hooks
- Vue.js
- HTML, CSS, JS(ES6+)
- TypeScript
- SCSS, Tailwind CSS
- Bootstrap
- Git & GitHub
- Webpack & NPM
- Jest, Mocha, Storybook, Percy, Cypress, TestCafe

### Backend Development

- Node.js & Express.js
- RESTful API design
- Third-party APIs
- GraphQL Architecture
- PostgreSQL & MongoDB
- JWT & OAuth 2.0
- AWS & GCP & Azure
- Microservices Architecture
- Security Management

### Python Development

- Data Science
- Advanced AI & Machine Learning
- Automation & Web Scraping
- Flask & Django
- GUI design

## OTHER EXPERIENCE

### JUN 2022 - PRESENT

Medical Front Desk | AE & LY Medical Associate, PLLC | Queens, NY

- Efficiently multitasked administrative duties and maintained an organized front desk, improving patient experiences through excellent customer service.
- Handled patient inquiries, scheduled appointments, and ensured effective communication between patients and healthcare professionals.

### APR 2021 - JUN 2022

Waiter | So Far So Good | Lynbrook, NY

- Highly organized and personable server with experience providing exceptional customer service.

## EDUCATION

CUNY Queensborough Community College

Associate Degree in Computer Science -- Graduate in May 2024

## PROJECT

EchoReads - An Article sharing web app with advanced features and RESTful API designed & developed entirely by myself.

<https://story-sphere-frontend.vercel.app/>

- Developed a web app using React, Node.js, Express, and PostgreSQL, featuring a responsive and accessible design with Bootstrap, CSS, and SCSS.
- Implemented secure authentication with email/password, Google OAuth, and Google reCAPTCHA v3, alongside HTTPS and cookie management.
- Crafted a secure RESTful API with advanced validation to prevent unauthorized access and SQL injections, supporting complex query parameters for customized content.
- Enabled user features like creating, editing, deleting posts, endorsing and commenting others' posts, and managing images through GCP cloud storage. Posts include categories and tags managed via a structured database.
- Optimized performance using React hooks and modern backend coding strategies, with a user-friendly profile management system.
- Integrated a backend-powered search functionality for posts.
- Utilize SMTP to automatically dispatch verification codes and subscription confirmation emails to users.