## Johnny Cao | Software Engineer

# Chicago, IL (810) 449-7326

Portfolio | jcao91@yahoo.com | LinkedIn | GitHub

Motivated software engineer with hands-on experience in full-stack development and recent training in modern web technologies. Skilled in building dynamic, responsive web applications, with versatility across both front-end and back-end technologies. Eager to continue learning in a collaborative environment, passionate about coding, and excited to contribute to impactful projects while advancing my career in software development.

#### **PROJECTS**

## Hoot | GitHub | Demo Video

A real-time social media platform inspired by Twitter, developed using the MERN stack. Users can create, edit, and engage with posts ("hoots") and comments. This project demonstrates full-stack development proficiency, advanced state management in React, RESTful API integration, and secure user authentication.

• Technologies Used: JavaScript, MongoDB, Express JS, React, Node JS, JWT, CSS

## Crowdfunly | Github | Demo Video

A full-stack MERN application that enables users to create, manage, and contribute to fundraising campaigns. Features include secure user authentication, campaign management, and Stripe integration for seamless payment processing.

• Technologies Used: JavaScript, MongoDB, Express JS, React, Node JS, Stripe, JWT, CSS, Bcrypt

## SureLock | GitHub | Demo Video

Engineered a secure and user-friendly password management application using Django. SureLock allows users to store and manage their passwords efficiently in a centralized, encrypted vault. Key features include secure user authentication, password generation, and easy management of login credentials.

• Technologies Used: Python, Django, JavaScript, HTML, CSS, Bcrypt

## Cat Collector | GitHub | Demo Video

Built a full-stack web application with Django that lets users manage a collection of virtual cats, including feeding them and adding toys. This project showcases skills in back-end development, user authentication, form handling, and database management, along with a dynamic and responsive front-end design.

• Technologies Used: Python, Diango, HTML, CSS

#### **TECHNICAL SKILLS**

- JavaScript
- React
- HTML & CSS
- Express JS

- Node JS
- Python
- Diango
- Flask

- MongoDB
- SQL & PostgreSQL
- RESTful Services/APIs
- Git & GitHub

#### **SOFT SKILLS**

- Problem-Solving
- Communication
- Teamwork

- Adaptability
- Time Management
- Attention to Detail

- Critical Thinking
- Creativity
- Continuous Learning

#### **EDUCATION**

**General Assembly** | 05/2024 - 08/2024

Full-Stack Software Engineer Certificate of Completion

• Focus Areas: MERN Stack, Django, API Integration, Full-Stack Web Development

## Central Michigan University | 2009 - 2013

Bachelor of Computer Science

• Focus Areas: Software Development, Algorithms, Database Management, Object-Oriented Programming

## **PROFESSIONAL EXPERIENCE**

#### GG's Chicken Shop | Chicago, IL

General Manager / Chef de Cuisine | 05/2022 - 05/2024

- Coordinated cross-functional teams during peak service hours, ensuring seamless operations.
- Led a team of 30+ employees, fostering a collaborative and productive work environment.
- Developed and executed food cost strategies that increased profitability by 25% within the first year.
- Transferable Skills: Project management, team leadership, problem-solving, and adaptability.

## Etta | Chicago, IL

Executive Sous Chef | 07/2020 - 05/2022

- Supervised kitchen operations and maintained high standards of food quality and safety, achieving a 95% health inspection score.
- Trained and mentored junior chefs, enhancing team skills and efficiency.
- Collaborated with the management team to design seasonal menus.
- Transferable Skills: Communication, critical thinking, and teamwork.