



## Kenn Son

### PROFESSIONAL SUMMARY

Kenn Son is a software developer who loves to learn and help others. He graduated with a Bachelor's of Science in Computer Science from California State University Fullerton. Kenn has a strong background in education and data management through courses such as Data Science and Backend Development. Through the FastTrack Java Developer program, Kenn has shown success in collaborating, developing, and troubleshooting multiple projects. Kenn brings a positive and an open mind set to learn and grow in any team.

### TECHNICAL SKILLS

**Programming:** Java, JavaScript, Angular, TypeScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, jQuery, Node, webpack, Babel, Maven, npm, C++, Python  
**Software:** Eclipse, VS Code, Git, GitHub, cmdr, pgAdmin  
**Databases:** PostgreSQL  
**Operating Systems:** Windows

### PROFESSIONAL EXPERIENCE

**COOK SYSTEMS – Memphis, TN**  
*FastTrack Developer*

**06/24 – Present**

#### *Tweeter API*

- Implemented an ERD for a social media's backend with schemas for Users, Tweets, and Hashtags
- Developed REST API for users to create, read, update, and delete users and tweets through HTTP requests that return DTOs in JSON format.
- Preserved sensitive data from being accessed from users through creating sub classes  
User class can reference to

*Environment: SQL, Spring, Spring Boot, JDBC, Jackson, JPA*

#### *Audle*

- Developed a wordle-like game where players are able to guess 5 songs in 5 attempts
- Maintain data abstraction and encapsulation by assembling multiple components to organize pages and services
- Implemented services to auto-generate songs from integrated Spotify API to fetch tracks and display an audio snippet.
- Maintained a leaderboard of user submitted scores documenting user's name and score from current session

*Environment: Node, JavaScript, Angular, TypeScript, HTML5, CSS3, Babel, npm*

### *Team Management App*

- Designed a user application for users to log into their company's website and admins to manage active users
- Preserved sensitive data by securing user data within database displaying basic user information and route guarding website URLs
- Produced an intuitive frontend for user navigation between pages to create and update information
- Organized data where each user would have information relative to their company or team

*Environment: Java, JavaScript, Angular, TypeScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, jQuery, Node, webpack, Babel, Maven, npm,*

### **Coding Minds Academy – Irvine, CA**

**09/23 – Present**

#### *Coding Instructor*

- Contribute higher understanding for students by developing personalized coding curriculums through various languages such as Python, Java, JavaScript, and Lua for each student through 1-1 sessions
- Increased student course success rate by maintaining student engagement reinforce a strong coding foundation
- Improve curriculum development continuously through collaborations with other instructors to refine teaching styles and lessons.

### **California State University – Fullerton, CA**

**05/16 – 10/18**

#### *Information Security Office Student Assistant*

- Patched 50% more computers weekly through automating security vulnerability detection and alerting
- Enhanced equipment migration speed by 200% from creating processes to back up user data
- Monitored, troubleshooted, and analyzed 200+ computers with Windows and Mac operating systems.
- Maintained data privacy through weekly security scans to maintain server vulnerability management.

### **PERSONAL PROJECTS**

#### **Side Assistant Webapp**

**05/23 – 08/23**

- Implemented CRUD operations and MVC architecture to allow customization of user's personal page to track their own bookmarks, goals, and checklists.
- Incorporated tokens to record history to enable the ability to restore an earlier through MongoDB Atlas

*Environment: React, Node, Express, and MongoDB*

### **EDUCATION**

#### **Cook Systems FastTrack Java Program – Memphis, TN**

**06/24 – Present**

*Concentrated Java Frameworks and developer tools training*

#### **California State University, Fullerton – Fullerton, CA**

**08/19 – 05/23**

*Bachelor of Science: Computer Science*