



## KYLIE WEST

### **PROFESSIONAL SUMMARY**

Kylie West is a software developer with a proven ability to learn and adapt to new situations. With a bachelor's degree in biological sciences and a professional background in teaching English as a foreign language, she has demonstrated skills in teamwork and communication across cultures. Prior to FastTrack, she was a self-driven, self-taught developer. During her studies, she displayed her independent problem-solving abilities and proficiency in front-end technologies by designing, planning, and building a recipe storage app from scratch. Its features include user authentication, data persistence with Firestore, and recipe filtering via labels. West approaches every problem with care and thoroughness in order to consistently produce high-quality results.

### **TECHNICAL SKILLS**

**Programming:** Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React, Redux, Firebase  
**Software:** Eclipse, IntelliJ, VS Code, Git, GitHub, Git Bash, PGAdmin, Postman  
**Databases:** PostgreSQL, Firestore  
**Operating Systems:** Windows

### **PROFESSIONAL EXPERIENCE**

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

**02/23 – Present**

#### *Twitter API Assessment*

- Built a RESTful web API which handles the basic features of a Twitter-like social media site, including CRUD operations on users, tweets, and the relationships between them
- Utilized Spring Boot, JPA and PostgreSQL to build out all required controllers, services, and other app infrastructure according to database schema/ERD
- Implemented a total of thirty endpoints in collaboration with teammates, handling a variety of HTTP requests and converting data between JSON and database entities
- Tested and debugged API endpoints in Postman to ensure that each functioned according to project specifications

*Environment: Java, Spring Boot, JPA, PostgreSQL, PGAdmin, Postman, Git, Eclipse, Maven*

#### *Recipe Box Project*

- Designed and built a web application in which users can store and organize recipes
- Implemented user authentication with Firebase, allowing users to create an account using an email address and password
- Utilized Firestore, a NoSQL cloud database, to store and retrieve user and recipe data

*Environment: JavaScript, React, SASS, Firebase/Firestore, Git, VS Code*

**Animal Clipper – Mesa, AZ**

**11/19 – 06/22**

*Bather*

- Reduced stress in animals throughout the grooming process by maintaining a gentle and patient demeanor
- Prepared pets for grooming by safely and efficiently washing, drying, and de-matting
- Prevented injuries to client pets or employees by strictly adhering to safety protocols
- Ensured that any pre-existing health issues or injuries in animals were promptly addressed by identifying problems and notifying groomers and/or managers

**EPIK (English Program in Korea) – Gunsan, Jeollabuk, South Korea**

**08/18 – 09/19**

*Native English Teacher*

- Created frequent opportunities to practice spoken and written production of the English language by designing original lesson activities that fostered creativity and cooperation
- Inspired and motivated students to learn and practice English independently by building rapport and exchanging cultural information with students
- Made English lessons engaging and memorable by choosing topics, themes and visuals that were relevant to the lives and interests of middle and elementary school students
- Ensured that lessons proceeded smoothly by communicating daily with eight different Korean co-teachers and adjusting style and approach to teaching as necessary
- Provided additional learning opportunities for students and teachers through after-school lessons and immersive multi-day English camps
- Measured and tracked student progress by creating and administering English speaking skill assessments throughout each semester
- Improved quality and consistency of existing English lesson materials and exams by editing, proofreading, and providing feedback

**EDUCATION**

**Arizona State University – Tempe, AZ**

**08/14 – 05/18**

*Bachelor of Science: Biological Sciences*