



## Jacob Taylor

### **PROFESSIONAL SUMMARY**

Jacob Taylor is a skilled associate software developer with expertise in Spring Boot, database management, hibernate, JDBC, and IT certifications.

Jacob is an enthusiastic software developer that is skilled in building robust web applications using Spring Boot. Jacob holds a Bachelor's degree in Computer Science and is certified in CompTIA Project+ and ITIL v4 Foundation. He is proficient in Java, RESTful APIs, and database design, and he is passionate about solving complex technical challenges and continuously learning new technologies. Jacob looks forward to using his knowledge and skills to make a positive impact on any team he meets.

### **TECHNICAL SKILLS**

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

### **PROFESSIONAL EXPERIENCE**

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

**06/24 – Present**

#### *Social Media API Assessment*

- Developed a RESTful web service with endpoints for user, tweet, and hashtag management using CRUD operations and HTTP requests.
- Implemented a PostgreSQL database schema in collaboration with other developers, ensuring efficient data storage and retrieval.
- Implemented controllers and services in Spring Boot and JPA, handling HTTP requests, validation, and logic. Utilized Mapstruct for seamless entity-to-DTO mapping.
- Thoroughly tested and debugged the API functionality in Postman to meet project requirements.

*Environment: Java, SpringBoot, JPA, PostgreSQL, PGAdmin, Postman, Git, IntelliJ IDEA, Maven*

**Assessment #2**

- A
- B
- C
- D

*Environment:*

**Assessment #3**

- A
- B
- C
- D

*Environment:*

**Jersey Mikes– Franklin, TN**

**08/21 – 05/24**

*Closing Manager*

- Ensured a smooth transition from morning shift to evening shift by delegating and performing audits.
- Fostered a collaborative and supportive team environment by applying quality leadership skills.
- Enhanced overall customer satisfaction by resolving customer complaints promptly.
- Increased company revenue by maintaining store cleanliness.

**Revature – Remote**

**05/21 – 07/21**

*Software Intern*

- Improved knowledge and experience by learning Spring boot and Angular
- Troubleshooted and resolved software issues by utilizing innovative problem-solving techniques.
- Optimized programming project performance by applying complex analytical thinking.
- Enhanced coding skills and project delivery by performing coding challenges.

**PERSONAL PROJECTS**

**EDUCATION**

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

**06/24 – Present**

*Concentrated Java Frameworks and developer tools training*

**Western Governors University – Remote**

**08/21 – 02/23**

*Bachelor of Science: Computer Science*

**CompTIA Project + Certification**

**08/21 – 02/23**

**ITIL V4 Foundations Certification**

**08/21–02/23**