Brian Kelly

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Security Clearance: Public Trust.

Summary:

Driven and adaptable software developer eager to excel in fast-paced, challenging environments. Known for being dependable, logical, and resourceful, with a knack for collaboration and a sense of humor that fosters positive team dynamics. Self-reliant yet highly effective in team settings, committed to delivering high-quality solutions and building lasting professional relationships.

Client Experience:

FDA, Silver Spring, MD   *January 2024 - present*

Professional Experience:

REI Systems, Sterling, VA

Associate Full-stack Software Developer   *January 2024 - present*
- Full-Stack Developer working in a variety of repositories and microservices focusing on improving customer experience. Primary languages include TypeScript (Angular), Java (Spring Boot) and Oracle SQL.
- Uses Angular and Spring Boot to develop features allowing for users to complete their workflow and record several different instances of data.
- Wrote consistent code coverage using Mockito and Junit 5.
- Consistently delivering stories during sprints and takes on additional tasks to debug and fix defects during any downtime.
  Project Highlights:
- Developed key components to improve platform functionality during a major service upgrade. Focused on enhancing the client experience by delivering efficient solutions tailored to their needs
- Collaborated with clients to transition user software from on-premises infrastructure to cloud-based solutions. Simultaneously upgraded legacy software to a modernized web platform, enhancing functionality, user experience, and overall performance.

Career Break   *December 2022 - December 2023*

- Traveled across the continental United States.

Revature, Reston, VA

Full-Stack Software Developer   *April 2021 - November 2022*

- Developed interactive user interfaces using Spring,Angular, Bootstrap, HTML, JavaScript, and CSS.
- Utilized pipelines in Jenkins and Docker to ensure continuous integration and deployment.
- Utilized Spring Boot to develop RESTful web services.
- Consistently wrote tests in the Spring framework ensuring maximum code coverage.
- Conducted junior developer interviews to help discover talent and curate new team members.
- Coordinated feature developments across multiple teams by organizing meetings, drafting requirement documentation, and using JIRA to assign tasks.
- Added CRUD methods to client portal back-end using NodeJS.
- Consistently delivered high quality code on time to meet aggressive deadlines for our clients.

University of Baltimore, Baltimore, MD

University of Baltimore Nasa Suit's Team   *June 2020 - April 2021*

- Added speech-to-text capability to Magic Leap application allowing astronauts to take field notes through verbal commands.
- Used Azure's Cognitive Service speech to text REST API and Java for testing Magic Leap application.
- Augmented Reality was tested using Magic Leap and the Speech to Text was implemented with Microsoft Azure.

Baltimore Neighborhood Indicators Alliance, Baltimore, MD

Data Science Corp Intern   *June 2020 - December 2020*

- Analyzed and cleaned administrative data to develop an index for underserved communities.
- Created visualized data to help the public make informed decisions.
- Summary of Analysis and Discoveries.

Storyblocks, Arlington, VA

Contributor Success Specialist   *April 2017 - September 2019*

- Improved all support metrics by 40% - 60% through organization and noticing data trends.
- Retained over 90% of Content Contributors during a company shift.
- Created targeted emails using Adobe Dreamweaver increasing Open Rate and Click-Through Rate by 30%.
- Implemented and created a new onboarding email series to educate new clients.
- Regularly performed quality assurance tests for landing pages, email templates, web pages, and video footage.

Experience Expert   *February 2016 - April 2017*

- Provided customers with friendly and efficient support ensuring all of their needs were met while maintaining a positive perspective of our company and brand.
- Implemented a Customer Satisfaction survey that is deployed to customers to gather feedback on how to further improve our service.
- Compiled data and feedback from customer interactions to improve our FAQ page to help empower our users and help bridge any confusion.
- Received consistent feedback from management highlighting efficiency, friendliness, ambition, and reliability.

Technical Skills:
- Software/Technologies: SQL, Java, Angular, Spring, Spring Boot, JavaScript, PostgreSQL, MySQL, HTML, CSS, JUnit 5, Mockito, Jira, Tipalti, Customer IO, Talkdesk, Support Desk, Adobe Creative Suite, GitHub.

Additional Projects:

Stats Application: Developed a stats app where users can save matches from a game of Dead by Daylight. Users will have their own profile where they can update their trials and pull statistics. Developed an interactive user interface using React and Bootstrap. Utilized Spring to develop the back-end. Junit was implemented for testing all database calls to MySql . Used a public API to display data in the application. Spring Security and leveraging my back-end to call the public API provides maximum security.

Hotel Reservation: Developed an application for customers to search for a hotel, reserve a room within a timeframe, and review their experience. My role in this project was to develop the back-end using Spring Boot, create the tables in 3NF, mapped tables with the necesary relations, and tested the product with JUnit5 and Mockito.

Initiative Board: Created a task tracking and management board where users can create and assign tasks to different users. Developed the devops pipeline for the back-end using Jenkins and Docker. Wrote code coverage for 80% of the back-end using JUnit5 and Mockito and measured with JaCoCo.

Education:

Upper-Division Certificate in Computer Programming - University of Baltimore, Baltimore, MD   **May 2021**

Bachelor of Arts in History - University of Baltimore, Baltimore, MD   **Dec 2015**

Certifications:

Dev10 Java Cohort - Certificate of Completion.   **Oct 2023**

Awards:

Storyblocks: "Everyone Empties the Dishwasher"   **Jan 2018**

This award is given to an employee who exemplifies our company value that "everyone empties the dishwasher", meaning that no task is too small and it's always important to help where help is needed.