Mateusz Kumkowski

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SUMMARY

First-generation college graduate from the University at Buffalo with strong full-stack web development skills. Proficient in Java with Spring Boot (backend) and React.js (frontend).

SKILLS

Languages: Java, Javascript, Typescript, SQL, CSS, HTML, Python, React, Spring, Sass **Tools:** Jira, Figma, Github, Jenkins, Docker, Kubernetes, Postgres, AWS, GCP, Postman

Certifications: Oracle Certified Java SE 8 Developer

EDUCATION

The University at Buffalo, Buffalo, NY

May 2024

Magna Cum Laude | Bachelor of Science in Computer Science.

3.6 / 4.0 GPA

PROFESSIONAL EXPERIENCE

Revature Jun 2024 - Jan 2025

Fullstack Java Developer.

Remote

- Restful API Development: Developed RESTful API's using Spring Boot which aided in the connection between
 user and SOL database.
- **Frontend Development:** Built React UI components, with Typescript, in which team members were easily able to reuse components, ensuring quick and consistent development of new features.
- Collaboration: Participated in daily standups in which the team goes over its achievements and future plans. Allowed the team to understand where they stood in terms of completion, and what to focus on.
- Automated Testing: Boosted integration test coverage using JUnit library and Postman, allowing for stable releases
 to the main branch.

PROJECTS

Portfolio Website Mar 2025 - Jun 2025

Frontend Hosted Webpage

- **Version Control:** Maintained version of all stages of implementation using github, including final builds which were hosted using Github Pages through the URL: kumkowskimateusz.github.io/.
- Frontend Development: Created reusable components and hooks using React and Typescript which ensured reusability, type safety, and efficiency. Enabled virtualization using libraries to ensure high performance and Framer Motion for smooth animations.
- **JSON Data:** Organized data into JSON format in which other files would compile and read, ensuring that there was no data duplicity.

RevStay Technology Project

Dec 2024 - Jan 2025

A Hotel Booking Engine.

- Agile Development: Contributed in a team as SCRUM leader, developing within a short Sprint all managed within a JIRA instance. Teams would construct ER Diagrams and Figma schematics to ensure efficiency when developing websites.
- **Data Visualization:** Using data obtained from the backend, compiled the data into a visual and interactable graph using Chart.js so that users can view bookings trends of their hotels.
- **Backend Development:** Developed connections between Postgres Database and User HTTP Requests which compiled and organized data within the database.
- **Security Implementation:** Implemented robust user authentication and authorization mechanisms using Spring Security, including role-based access control (RBAC), JWT token handling, and password encryption.