Ahmet Bilici

Software Developer
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LinkedIn | Portfolio | GitHub

SUMMARY

Results-driven computer science enthusiast with a relentless growth mindset. Specialized in microservices and distributed systems, I possess expertise in object-oriented, functional, and declarative programming. I thrive in challenges, showcasing strong problem-solving skills, mental resilience, and grit. Agile advocate experienced in Java, Spring, SQL, AWS, Git, and more. Eager to learn, adept at troubleshooting, and capable of effective collaboration. Ready to contribute dynamic value to success-driven teams, turning challenges into opportunities for continuous improvement.

SKILLS

Java Spring Boot

JavaScript

HTML

AWSReact.js

MavenPython

JunitMongoDB

• SQL • CSS

• Git/GitLab

Unix

Docker

EXPERIENCE

Software Developer Intern

Emerald Hills Institute

November 2023 - Present

Utah, US

- Collaborated in an agile environment to develop and support projects, emphasizing secure, reliable, and scalable solutions.
- Spearheaded the development and maintenance of WordPress website, achieving a 29% boost in website traffic through responsive design and improved SEO.
- Implemented 13 new features resulting in a 10% increase in user engagement, ensuring adherence to quality and change control standards.
- Communicating technical concepts effectively to non-technical team members to facilitate decision-making.
- Tools: Java, Spring Framework, MySQL, React.js, HTML, CSS, JavaScript, WordPress, AWS, Maven

PROJECTS

EHI Event Tracker / Full-stack Application

Present

- Leading the development of a tracker application to boost member attendance and engagement.
- Implemented Spring Framework, reducing event information retrieval time by 25%.
- Integrated MongoDB, resulting in a 20% improvement in data storage efficiency.
- Developed responsive front-end interfaces with React.is, increasing user interaction.
- Leveraged AWS for cloud deployment, utilizing CloudWatch for efficient monitoring and achieving 99% uptime.
- Engineered for scalability, enhancing system capacity by 15% during peak usage.
- Anticipating a 40% increase in member awareness, streamlining event tracking, and improving attendance.
- Tools: Spring Framework, React.is, JavaScript, HTML, CSS, Bootstrap, MongoDB, Maven

MyTaskManager / Full-stack Application

November 2023

- Developed a robust task manager application that seamlessly integrates user-friendly interfaces with powerful Spring Boot backend functionality.
- Designed responsive and intuitive React. is interfaces, integrating Bootstrap to create visually appealing layouts.
- Engineered robust back-end services using Spring Boot, ensuring efficient data processing and API management.
- Designed and managed MySQL databases, optimizing data storage, retrieval, and security.
- Implemented Spring Security for Authentication and Authorization, ensuring safe API endpoint connections.
- Tools: Spring Framework, React.js, JavaScript, HTML, CSS, Bootstrap, MySQL, Maven, Junit5

EDUCATION

Bachelor of Science, Computer Science, University of Texas at San Antonio

GPA: 3.69 / 4.0

May 2023

- Dean's List 2021 and 2022
 - Honor Roll 2022 and 2023
 - National Science Foundation UTSA I-FOCUS-CS Scholarship 2023