

Shakila Boler

Software Developer

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Summary

Shakila Boler is a driven and dynamic Software Engineer with an extensive background in software development, technical leadership and agile methodologies. Proficient in Java with intermediate experience in HTML, CSS, JavaScript with an unwavering commitment to clean coding, and thrives on delivering high-performance, scalable, and user-friendly products.

Technical Skills

Languages: Java, JavaScript, HTML, CSS, SQL

Frameworks: Spring, MVC, Hibernate, JDBC, Angular, Node.js, TypeScript, Maven, npm

Databases: MySQL, Postgres, Redis

Development Tools: Docker, Git, GitHub, AWS, Postgres, Cmdr, PgAdmin

IDE: IntelliJ, Visual Studio Code, Eclipse

CRM: SalesForce, ServiceNow, ClickUp, Nifty, Monday.com, Jira

Technical Education

Kenzie Academy by Southern New Hampshire University

Certificate in Software Engineering – Backend Development

Apr. 2023

- Accomplished a thorough 12-month program centered on research, design, development, and maintenance of cloud-enabled software applications, computer systems, and databases, specializing in Java and acquiring extensive knowledge in the field.
- Mastered Java backend programming, cloud application deployment, agile methodologies, and cloud infrastructure, enabling the development of highly efficient, scalable, and reliable software systems.

ServiceNow Bootcamp, New Apprenticeship

Dec. 2022

CSA Certification

- Concentrated on coursework in ServiceNow, JavaScript, agile frameworks, and ITIL concepts, broadening technical expertise and laying the foundation for effective implementation and management of IT solutions.

Scottsdale Community College

May 2022

AS in Computer Science

- Completed coursework in object-oriented programming, data structures, algorithm design, database systems, full-stack development, testing and quality assurance (QA) and CI/CD.

PSCU Financial

Project Management Professional (PMP) - Certified Six Sigma Yellow Belt

Projects

Oct. 2022 - Apr. 2023

- Streamlined software development using Java, HTML, CSS, SQL and cloud tech to create innovative booking and ranking systems.
- Collaborated on multiple projects, both independently and within a team of up to 4 developers, designing and constructing comprehensive front and backend systems for a diverse array of products and applications.
- Investigated functional requirements, established deliverables, and explored user needs, continuously expanding knowledge to develop tailored features and functionalities.
- Employed SQL to develop robust back-end systems, handling large datasets with increased efficiency, resulting in a reduction in processing time and an increase in data accuracy.
- Deployed applications successfully to all three Amazon Web Services (AWS) cloud environments, boosting reliability and scalability while reducing operational costs.
- Conducted comprehensive testing and quality assurance, utilizing user feedback to identify and resolve pain points, bugs, and issues, ultimately improving application performance and user satisfaction.
- Identified and resolved intricate performance issues within cloud applications, optimizing system efficiency and enhancing overall user experience.
- Wrote and maintained clean code, comments, and documentation to ensure optimal legibility and productivity.

- Engaged in continuous learning and professional development, staying abreast of emerging technologies and industry trends, ensuring the incorporation of cutting-edge tools and techniques in the development process.

Hospital Booking System

Oct. 2022 - Dec. 2022

- Utilized Java, HTML, CSS, and SQL to spearhead the development of a groundbreaking patient appointment system, seamlessly integrating patient and doctor input. Leveraged cloud technologies for optimizing data storage and implemented robust 2FA for personalized portals, revolutionizing the healthcare experience.
- Adopted agile development methodologies to foster collaboration with a cross-functional team of designers, developers, and stakeholders. This approach ensured timely delivery and continuous improvement of the system, while also implementing version control with Git to manage code changes efficiently.
- Conducted thorough user acceptance testing and gathered feedback, leveraging automated testing frameworks such as JUnit and Selenium to enhance the system's usability. As a result, the project team forecasted a possible 30% increase in patient satisfaction and a 40% reduction in appointment errors, affirming the system's efficiency and user-centric design.

Game Ranking System

Jan. 2023 - Apr. 2023

- Engineered an innovative game ranker software that revolutionized the gaming community by providing visually captivating insights into popular releases.
- Developed and implemented a compressive user feedback mechanism using automated email surveys, gathering valuable insights and suggestions from the gaming community.
- Designed a dynamic voting system using an interactive JavaScript interface to crowdsource rankings and empower gaming enthusiasts to discover, recommend, and share their favorite titles.
- Implemented advanced algorithms and data visualization techniques to present comprehensive gaming trends and personalized recommendations, resulting in a forecasted 25% increase in user engagement and a 20% boost in user retention.
- Collaborated with backend developers to optimize system performance, reducing response times by 40% and accommodating rapid scalability to handle increasing user traffic.

Professional Experience

Achieve - [Consumer Loan Processor](#)

Aug. 2022 - Present

- Processed consumer loans efficiently and accurately to meet the needs of clients.
- Reviewed loan applications, credit reports, and supporting documentation to ensure compliance with company policies and industry regulations.
- Communicated with clients, underwriters, and loan officers to gather necessary information and resolve any issues that arose during the loan processing period.

Global Mortgage/MOXI - [Loan Processor & Client Concierge](#)

Jul. 2020 - Jun. 2022

- Enhanced end-to-end loan processing by leading document collection, risk analysis, and creditworthiness assessment, while proactively liaising with stakeholders, identifying process improvements, and minimizing risk.

Loan Depot - [Loan Processor](#)

Sept. 2019 - Mar. 2020

- Exceeded expectations in processing loan applications by ensuring memorable borrower experiences, maintaining efficient risk governance, and providing exceptional service throughout the process.

PSCU Financial Services - [Manager](#)

Sept. 2017 - Aug. 2019

- Delivered increased operational efficiency by orchestrating high-impact projects, streamlining processes, and fostering interdepartmental collaboration through innovative solutions and best practices.

PHX Transportation Freight Corp - [Partner/Operations Manager](#)

Jun. 2010 - Jun. 2015

- Arranged multidisciplinary team efforts to bolster revenue, streamline operations, and enhance client contentment through an innovative operational framework.