

Safura Afreen

Software Backend Engineer

Results-driven Software Backend Engineer with expertise in core Java, Spring boot, SQL, and React UI development. Proven track record in designing, developing, and troubleshooting high-quality software solutions. Seeking a challenging role to apply technical skills and foster innovation for continuous improvement in software applications and systems.

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Bengaluru

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WORK EXPERIENCE

Application Developer Accenture.

01/2020 - Present

Achievements/Tasks

- Executed software solutions, applying creative problem-solving to address complex technical issues.
- Developed secure and high-quality production code, ensuring synchronous operation with relevant systems. Produced architecture and design artifacts for complex applications, meeting design constraints.
- Gathered, analyzed, and synthesized insights from large data sets to enhance software applications and systems.
- Proactively identified hidden problems and patterns, driving improvements in coding hygiene and system architecture.
- Contributed to software engineering communities, participating in events exploring new technologies.
- Cultivated a team culture of diversity, equity, inclusion, and respect.

Software Developer Intern Biztime IT Solutions Private Ltd

05/2019 - 11/2019

Project on "Zonal Desk" a website that focuses on the development of rural area.

Achievements/Tasks

- Developed Client User Interface for the agents using JSP.
- Developed Stateless Session Beans in the model layer to implement business logic for the application.
- Extensively used the Spring Framework.
- Developed Java Helper classes for updating Customer information.
- Used JDBC to access Oracle Database and used Stored Procedures.
- Technology:** Java Servlets, JSP, Oracle 10g, Spring MVC, Apache Tomcat, Eclipse, Application Programming.

EDUCATION

Master of Science in Computer Science Scaler Neovarsity

2023 - Present

Bengaluru, India

B.E (Computer Science and Engineering), 7.5 CGPA

H.K.B.K College of Engineering

2019

Bengaluru, India

TECHNICAL SKILLS

C

Java

J2EE

Spring Framework

Python

HTML 5

Oracle 10g

JSP

XML

RPA-Uipath

MySQL

GIT

Agile

Hibernate

Devops

JPA

AWS

React

PERSONAL PROJECTS

SMART TIC TAC TOE

- Developed smart tic tac toe which would play like human and tries to not allow the end user to win the game

E-Mitra : Intake Enrolment Statistics Portal

- Developed a web-portal for providing the intake and admission related statistics to the students seeking admission in various colleges based on previous year data

PARKING LOT

- Developed Java based project which a car driver can use to locate space for parking his car as per the size and coded almost 50 testcases for testing it using Mockito.

CERTIFICATES

Unified course on "Java and Python" in the ABC for Technology and Training Bangalore.

Greenfield training program (JAVA, J2EE and Spring Framework)

UiPath Certified Advanced RPA Developer v1.0

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Kannada

Limited Working Proficiency