SAJID KHAN

TECHNICAL AND SOFTWARE SKILLS

- Main Tech Stack: Java, Spring Boot

- Also knows: Javascript, HTML, CSS, PHP, SQL, SAPUi5

Data Structures and Algorithms, OOP, REST

Excel, Adobe Photoshop, Adobe illustrator, Solidworks, Autocad,

PTC-Creo, Blender

WORK EXPERIENCE

★ Infosys Ltd | March 2022 - Present

Contributed to the development of a comprehensive enterprise applications using Java Spring boot framework

★ Om Industrial Creative And Cloud Solutions | 2021 - 2022

Solely developed a comprehensive web based Point-of-Sale application with a complex user management system, enabling shop creation, shop owner as well as shop employee creation with a user-friendly login interface. The backend was built on Symfony framework using PHP

★ Fiverr | 2018 - 2022

As a part time freelance graphic designer during college studies, I developed engaging visual content for various clients.

AWARDS AND PRAISES

Received awards and praises for the following contributions.

Dramatic Improvement in Program Efficiency - To improve run-time efficiency, I re-implemented a very critical portion of code, achieving dramatic performance improvement.

Prevented Large System Redesign - Identified root cause of a critical bug in one of our applications, preventing large system redesign which was suggested by senior developers.

Program Optimization - Reduced program execution run time from $O(n^2)$ to O(nlogn), enabling efficient processing of large datasets.

Swift Escalation Resolution - Resolved critical production issue caused by a failed pricing logic which was implemented by previous developers

Data Transformation Efficiency - Successfully transformed large volume of data within a week, exceeding client expectations

PERSONAL PROJECTS

Ui5 POS - I developed a fully functional, responsive, browser-based standalone Point of Sales (PoS) application developed using the Ui5 framework. The source code is open-source and is accessible on github. The application can be accessed live on github pages using this link

Telegram bot for PHP function reference - Created a Telegram bot to assist the PHP developer community with quick lookups of PHP functions. The bot can be used inline in chats, enabling users to share detailed information about PHP functions effortlessly. The bot can be accessed <u>live on telegram</u>.

EDUCATION

University Institute of Engineering & Technology M. D. University

Bachelor of Technology | 2016 - 2020