SUBHAM SAHOO

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EXPERIENCE

SAP Labs India   Bengaluru, Karnataka
Software Developer   July 2020 - Present

- Working as a full-time Software Developer in the Innovative Business Solution team

Amdocs India   Pune, Maharastra
Software Intern   May 2019 - July 2019

- Worked as an intern at Amdocs, India and participated in Amdocs Innovation Lab Contest

EDUCATION

International Institute of Information Technology, Bangalore   Bangalore, Karnataka
PG AI and ML   Jan 2022 - Jan 2023

National Institute of Technology, Rourkela   Rourkela, Odisha
BTech Computer Science *GPA: 9.16*   2016 - 2020

SKILLS

Programming Languages:	Java, C++
Industrial Knowledge:	Data structure, Algorithm analysis, ML basics
Framework:	SAP Cloud platform, Spring boot
Database:	MySQL, SQL Anywhere, SAP HANA
Other Tech Skills:	Docker, Azure, JavaScript
Soft Skills:	Confidence, Team work

PROJECTS

Learning Management System   Dec 2021-Present
JAVA, Spring MVC, Struts, SAP HANA

An on-premise solution that offers organisations a standalone learning platform to manage the learning curve of their employee.In a very precise way, admins assign courses to users and users complete these.

1. I worked on developing an extension for CustomApprovalProcessFlow. When users assign courses to own-self, it goes through some approval first. In custom approval process, it gives a capability to admin to specify selected supervisor ids who play role of approver of that course.

2. I contributed on another extension for CPDAdjustmentHours which adjusts hours of mandatory training to complete for an employee based on several factors.

Record Search   July 2021-Nov 2021
JAVA, SQL, CAP(Cloud Application Programming), Spring boot, SAP HANA Cloud Database

It is a cloud application following microservice architecture. The application stack consists of 3 layer architecture. 1. Database deployed in SAP Cloud 2. Rest APIs 3. Web-App. SAP HANA is used as the database system, which can be queried for records by external applications via APIs. The application provides

1. Ability to query records from 10 plus tables, combine these and filter query results.
2. A natural language search with a fuzzy search capability.

I contributed to the database entity design and writing java definition for the developed APIs incorporating business logic.

CERTIFICATIONS

Azure Fundamental Exam AZ-900   Nov,2021

AWARDS

Rising Star - Technical   SAP CIM Innovation Engineering
Honoured for engagement and effort in Disconnected application project   July, 2021

Certificate of recognition   QuEST Global
Recognition for being one of the top 10 teams in India in QuEST Ingenium 2018 program.   Oct 2018

PROFILE LINKS

Linked in
https://www.linkedin.com/in/subham-sahoo-650871157
GitHub
https://github.com/116cs0223