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INTRODUCTION

A student at Boston University MET, enrolled in Master of Science in Software Development. Expected to graduate in May 2022. Previously worked as a SAP Certified Basis Administrator at SAP Labs India for five years. As a Senior Software Engineer, I worked for a team that handled SAP system administration of various SAP landscapes. I look forward to resume my career as a Software Developer.

SUMMARY

- *Graduate Student* at BU MET - almost completed 6 courses and 2 courses due.
- *SAP Certified Technology Associate* - System Administration (Oracle DB) with SAP NetWeaver 7.0
- Last position held: *Sr. Software Engineer* at SAP Labs India Pvt Ltd.
- Awards: *SAP Top Talent* and *The Titan* (Star of the quarter)
- Strengths: Continuous learner, Customer focused, Good Oral and Written Communication, and an Effective Mentor with belief in Teamwork

EDUCATION

Boston University, **MA** Nov 2020 – May 2022 (Expected Graduation Date)
Currently pursuing **Master of Science in Software Development**.

Bachelor of Engineering in Information Science & Engineering, May 2005
Visvesvaraya Technological University, India

SAP Certified Technology Associate - System Administration (Oracle DB) with SAP NetWeaver 7.0, May 2013

TECHNICAL SKILLS

Operating Systems: Windows, Linux, Mac OS
Programming Languages: C, C++, JAVA, HTML, CSS, Java Script, Vue, Python
Productivity Applications: Microsoft Office, IntelliJ, PyCharm, VS Code, SAP, Git

ACADEMIC PROJECTS:

Cabin Reservation System

- Course - Software Design and Patterns
- Cabin Reservation System is a software designed to be used by a customer to find and reserve a vacation cabin at resort. The software validates a reservation request and confirms a valid reservation. The customer is then sent back a corresponding reservation receipt. The system also includes broadcasting of promotional or generic messages to all the resort customers. The design patterns implemented are – Mediator Pattern, Decorator Pattern, and Bridge Pattern.
- Technologies - Java, JUnit, Git, IntelliJ

Process Scheduler Simulation

- Course - Data Structures and Algorithms
- Process Scheduler Simulation is a software that simulates the functionality of a process manager that selects a process from a process queue depending on a process priority and wait time. Process scheduling is important for multiprogramming operating systems. The data structures implemented are – ArrayList, PriortiyQueue, and Array.
- Technologies - Java, IntelliJ

Sudoku Assistant

- Course - Information Structures with Python
- Sudoku Assistant is built to help solve any valid Sudoku puzzle entered as an input. A game board input is first validated and then the software finds a solution to display the final solution to the user. The GUI was built using pygame, a Python game module.
- Technologies - Python, PyCharm

EXPERIENCE

Sr Software Engineer, January 2009-December 2010
SAP Labs India Pvt Ltd, Bangalore, India

- User Administration: creating and managing user and their Roles and Authorization using PFCG.
- System Landscape Management: Planning, Setup and Maintenance of Transport Management system.
- Operation modes: configuration & switching.
- Background Job Scheduling, Monitoring and Analyzing Logs.
- Client copy - local, remote and export/import and client maintenance.
- Transport Management: Pre-imports and Cross-transport execution and monitoring at OS level.
- Regular ABAP Kernel Upgrades.
- Worked on ABAP Language Transports.
- Application of Support Packs and SAP Notes.
- High quality CSN processing for complete customer satisfaction
- Training and mentoring of team members especially new hires
- Contributed in completion of ~ 100 system upgrades for Business Suite 2009 to NW 702 by proactively coordinating tasks and reporting status on-time.

Software Engineer, March 2006-December 2009
SAP Labs India Pvt Ltd, Bangalore, India

Beginning as a fresh graduate with designation as 'Software Engineer' my daily tasks grew as following:

- Transport Imports scheduling and monitoring, ABAP kernel upgrades
- Working with U modes.
- Kernel swaps on demand
- Import and export locks for Transport Controlling
- System setup and STMS configuration
- Client export and import
- Corresponding CSN tickets processing
- On time Troubleshooting
- Ensured high quality execution & on-time delivery to customers.