SUKHBIR SEKHON

EDUCATION

UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO

Anticipated Graduation Year: 2023

Bachelor's of Science Information Technology (Honors)

Masters of Business Administration (MBA)

Cumulative GPA: 3.98/4.0

LAKOTA WEST HIGH SCHOOL, WEST CHESTER, OHIO

Graduation year: 2018

Cumulative GPA: 3.97/4.0

Took 2 AP Classes (Calculus, Environmental Science) & 2 Honors Classes (Physics, Pre-Calculus)

WORK EXPERIENCE

The Cincinnati Insurance Companies - IT Intern

05/2018 - Present

- Primary Role- Software Developer
- Creates JUnit tests to test the accuracy of the code results.
- Performs mock testing extensively throughout the code.
- Migrated iText (Library for manipulating pdf) older version (5) to a newer version (7) library throughout the project.
- Lead project team of interns to create a java app to extract email data and UIPath (Robotic Process Automation) to automate the process.
- Created an AI process system using Azure during code jam for incoming medical records to start a claim process.

UC IT Solutions Center- Student Worker (DevOps)

09/2018 - 04/2019

- Deployed web application using continuous/automation tool drone.io.
- Dockerized web application by building docker images and containers based on customized dockerfiles.
- Managed multiple Linux Suse Sle 12 web servers and monitor deployment process.
- Setup compatible ELK logging system for multiple web services to monitor performance of microservices
- Setup servers from scratch to make it compatible for deploying web applications.

Powersonic Industries - Assembler

05/2018 - 08/2018

- Assembled electrical harnesses with different kinds of wires.
- Managed data entries of stock. Assisted quality checker.
- Created work orders to improve the efficiency of work.
- Ran computer programs to check electrical harnesses.

Kroger - Cashier

06/2017 - 09/2017

- Developed effective communication skills

Currently seeking for Summer 2021 Internship/Coop

Website:
sukhbirsekhon.herokuapp.com

LinkedIn:
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(513)-807-2701
sekhonss@mail.uc.edu

Skills

Programming languages- Java, JSP, C++, NodeJS, AngularJS, C# .Net

Markup Languages- Html, XML

Operating Systems - Windows XP, Vista, 7, 8, 10, Server 2016, Linux- Ubuntu, SUSE SSE 12, Debian, Mac Mojave

Database- mySQL, DB2, Azure Cosmos DB

Testing- JUnit, Soap UI, Mockito

Version Control- Github, Team Foundation Server

DevOps- Docker, Drone.io, Jenkins, ELK Stack, Splunk Cloud, Kubernetes

Soft Skills: Leadership, Project Management, Communicative

AWARDS

Helen P. Glimpse Scholarship

Dean's List

High Honor Roll- Senior and Junior year of High School

Presidential Award- Senior year

LANGUAGES

English, Hindi, Punjabi, Spanish

CLUBS / EVENTS

Information Technology Student Association (ITSA)

Lakota Robotics Team 1038 (Operations Team)

First Lego League (Robot Design Judge)

UC Hackathon 2019

Microsoft CodeJam

Bearcat Bhangra (Captain)

Certifications

Microsoft Certified: Azure Fundamentals (AZ 900)