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: 3.97/4.0

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

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 2020 Internship/Coop

Website: homepages.uc.edu/~sekhonss/sukhbir

LinkedIn: linkedin.com/in/sekhonss

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

Skills

Programming languages– Java, Python, 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 OS X, Mac Mojave

IDEs– Visual Studio, IntelliJ, Eclipse, Netbeans

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

Microsoft CodeJam

The National Society of Leadership and Success (NSLS)

Bearcat Bhangra (Co–Captain)