# SONAL JAISWAL

Sonaljaiswal1997@gmail.com +16265007759 LinkedIn Personal Website

## **SUMMARY**

Ambitious and deterministic towards achieving goals. Experienced in the workflow of business development and process management. Aims toward the development of career goals and a standardized lifestyle.

# **EDUCATION**

#### Masters in computer science August 2022 University of Dayton, Dayton GPA: 3.8 **Bachelors in computer science** May 2019 Keshav Memorial Institute of Technology, India

## SKILLS

- Programming Languages: Java, Python, C •
- Database: MySQL, Oracle •
- Front end: HTML, CSS, Bootstrap •
- Scripting Languages: JavaScript
- Web services tools: Postman, Soap-UI •
- Operating System: Linux, Unix, Windows •
- Editors: Eclipse, Atom, Visual Studio Code •
- Others: JSON, XML, XSLT, DTD and Schemas, Git Hub, MS Office •
- Cloud Fundamentals, Information Security, Data Privacy, Business Continuity •
- Organizational skills: Analytical and problem-solving skills, project planning, multi-tasking, and leadership quality.

### **EXPERIENCE**

**Software Development Engineer** Amazon, Seattle, USA

#### World Associate

University of Dayton, Dayton

- Supports the work of the International Student and Scholar Services and the Center for International Programs as a whole.
- The primary role is to be the first line of contact for international students who need help connecting to various resources in person.
- Area of working includes Campus Engagement, Education Abroad and Partnerships, International Student and Scholar Services, and the Intensive English Program.
- Daily support responsibilities include basic administrative tasks, managing supplies, reporting, and data entry.
- Additionally, assisting the logistical coordination and implementation of many social programs throughout the year.

#### Aug 2022 - Present

Jan 2022 to Jul 2022

#### **Blockchain Intern**

Tech Mahindra, India

- I was also involved in developing front-end interfaces using HTML5, CSS3.
- Handling server-side business logic used for developing Smart Contracts using NodeJS.
- Made use of MongoDB as backend database

#### **Business Analyst**

Value Momentum, India

- Proficiency in Property and Casualty Insurance (ISO).
- Researched and presented solutions to reduce customer pain points by analyzing property & casualty insurance coverage for all the states in the USA.
- Conduct weekly meetings with clients to assess business goals and streamline internal communication by working with the engineering team to develop a data extraction API.
- Debugged over 100 product issues and performed unit testing with engineers and QA.
- Worked extensively on companies' in-build product "IFoundary".

## **ACADEMIC PROJECT**

#### Home Security Model

- The idea of this project was to develop a security model for private property.
- The camera is placed at the entrance of the property, it captures an image when somebody passes in front of it and sends a notification on the registered Gmail Id.
- Made use of Raspberry Pi and mini camera to develop this project.
- Utilized Python Program for this Project.

June 2020 – December 2020

June 2019 – June 2020