# iri M S

J +91 750 293 1169 ✓ dotsibims@gmail.com 🛗 slashsibi 🕥 sibims 🌐 sibims.vercel.app





## Professional Experience

## Software Engineer Intern

Oct 2022 - Mar 2023

On site - Chennai

Aspire Systems India Pvt Ltd.,.

- Participated in agile development methodologies, attending daily stand-up meetings, and actively engaging in sprint planning sessions.
- Built Console Applications using Python and MySQL along with Software Development Life Cycle which led to the implementation of Agile Methodology.
- Streamlined communication among team members by utilizing collaborative tools such as GitHub, Jenkins and Jira during project development stages.

## Technical Skills

**Programming:** Swift, Python, C++

DevOps: Jenkins, Jira, Linux, Bash, AWS, Git

Technology: Web2 Development, Blockchain, iOS - SwiftUi

### Conference

Open LLM Day 30 May 2024

- Explored the Evolution and Impact of Large Language Models: Attended sessions on industry applications, benchmarking processes, and the evolution of NL-SQL Open Source Models.
- Hands-on Experience with Retrieval-Augmented Generation (RAG) Techniques: Participated in group activities involving HyDE, Re-Ranking, and Self-RAG, utilizing Google Colab and MongoDB vector clusters.
- Benchmarking and Evaluation Insights: Gained insights into benchmarking processes, including accuracy, latency, and cost metrics, with a focus on datasets like Bird and the RAG evaluation report from Petavue.

## **Project**

Personal Portfolio May 2024 - Jul 2024

- \* Created a Personal Website showcasing my learnings through "The Odin Project" in web technology.
- \* Used basic HTML5, CSS3 and Javascript.

#### Knowledge Serve: Intern Management System

Jan 2023 - Mar 2023

- \* A project to track the task management, performance of the recuirted interns.
- \* Before building this project, documents like the Software Requirement Specification and Project Report were generated to guide the development process.
- This project has been built using technologies like MySQL, .Net, and basic web technologies for Database management, Server-Side functionality, and user-friendly interfaces.

#### Geekers: BIT Code Editor

Jul 2022 - Nov 2022

- \* A website-based code editor supporting multiple programming languages, using ReactJs, Tailwind CSS, and NodeJs.
- \* Connected the code editor to a local compiler for real-time code execution and feedback, ensuring seamless integration within the college's internal network.

#### Education

#### B. Tech in Computer Technology

Jun 2019 - Mar 2023

Bannari Amman Institute of Technology, Sathyamangalam, Tamil Nadu

CGPA: 8.31/10

#### Relevant Coursework

- \* Meta iOS Developer Professional
- \* Crash Course on Python
- \* Software Development Methodologies

- \* CyberSecurity Essentials
- \* CISCO CyberSecurity
- \* Cisco Packet Tracer

## Awards & Volunteering

- · Secured 2nd prize in ReSkill x SparkAR Competition.
- · Conducted BIT Codevita'23 as a part of Training Team and Lead 23 Interns during this event.
- · Led group discussions and activities to meet different community needs as NSS Volunteer