Contact

sidmo.dev@gmail.com

www.linkedin.com/in/ssmohanty (LinkedIn)

sidmocodes.github.io/ (Personal)

Top Skills

JAVA

Data Engineering

Elm

Languages

Hindi (Native or Bilingual)

English (Full Professional)

Odia (Native or Bilingual)

Certifications

Java

Software Development Processes and Methodologies

IT Academy: Software Defined Storage Concepts

Spoken tutorial Advanced C++

SQL Advanced

Honors-Awards

MellonAI Hackathon Winner

Ericsson Design-a-thon

Publications

Fish vs. Zsh vs. Bash and Why You Should Switch to Fish

Siddharth Mohanty

Software Developer @ Credit Suisse (UBS) | Big Data, Java, Data Engineering, DevOps | Open Source Contributor
Pune, Maharashtra, India

Summary

Hi! I'm Sid, a passionate Software Developer with over two years of professional experience. My journey in tech, starting from coding command-line apps to earning my BTech at VIT Vellore, has honed my skills and fuelled my fascination with technology.

At Vodafone Group, I specialized in app development and Python, delivering innovative automation solutions. Now, as a Full Stack Developer at Credit Suisse, I leverage my skills in Big Data, Java, and CI/CD, thriving in agile environments to drive scalable solutions.

My expertise spans Java, Python, Big Data, Backend Engineering, Spring Boot, and Scala. I am an enthusiastic problem-solver, always eager to tackle new languages and tools to optimize and test software solutions.

In addition to my professional pursuits, I enjoy contributing to open-source projects, staying ahead of industry trends and refining my craft. Let's connect and bring great ideas to life through exceptional code!

Email : siddharthmohantywk@gmail.com

Experience

Credit Suisse
Software Developer
May 2022 - Present (1 year 4 months)
Pune, Maharashtra, India

As a Full-Stack Developer at Credit Suisse's Treasury Risk Management Division, I utilize my expertise in Big Data, Java, and Data Engineering to deliver scalable, clean, and regulatory-compliant software. I focus on both maintaining ('Run-the-Bank') and innovating ('Change-the-Bank') projects, using technologies such as Enterprise Java, .NET, Big Data and more. I also

contribute to DevOps automation and front-end technology projects, promoting efficiency and user experience. My dedication to software excellence, within an agile and collaborative environment, drives significant results.

Vodafone
Software Engineer
August 2021 - April 2022 (9 months)
Pune, Maharashtra, India

In my role as a Software Engineer at Vodafone Italy, I was instrumental in developing, maintaining, and testing scalable automation solutions for a real-time application. Leveraging my Python and Power BI skills, I contributed to efficient solutions for an ETL pipeline.

MellonAI
Software Development Intern
December 2019 - May 2020 (6 months)
Chennai, Tamil Nadu, India

As a Software Developer Intern at VIT's SENSE department, I used Python, Machine Learning, and REST API to build a Flask-based application for efficient CRUD operations. This involved developing ML models and deep learning concepts.

Primetals Technologies
Summer Intern
May 2019 - June 2019 (2 months)
Mumbai, Maharashtra, India

As an intern with the Automation team at a Steel Services company, I specialized in Siemens SIMATIC and Enterprise systems. I designed a Hydraulic cooling system, working hands-on with sensors and electrical components, and collaborated on innovative solutions for heavy industries.

Education

Vellore Institute of Technology
Bachelor of Technology - BTech, Electrical, Electronics and Communications Engineering · (June 2017 - June 2021)