Mayukh Bhaskar

Software Developer | Enterprise Integration Consultant

ACADEMIC PROFILE

B.Tech. (IT)	Asansol Engineering College, West Bengal University	74%	2013
Class XII	De Nobili School C.M.R.I , Dhanbad (ISCE)	86.8%	2009
Class X	De Nobili School C.M.R.I , Dhanbad (ICSE)	95.42%	2007

ACADEMIC ACHIEVEMENTS

- Represented the college in Annual hackathon event
- Completed a challenging event of robotics at ISM Dhanbad.
- Participated in number of workshop & seminar related to Cloud & Security
- Participated in organizing the annual event at college.

WORK EXPERIENCE   120 months

HSBC Software Development India Pvt Ltd	**Sr. Software Engineer- Integration Consultant**	**April 2019 -**
Roles and Responsibilities	- Liaised with teams in **France** for the **design & development of 12+ REST APIs** in **Spring** to support post sale banking activities - Actively participated in decommissioning of API's and servers post sale of French retail unit - Actively participated in **Data Migration** to CCF Bank after sale of HSBC French Retail Unit. - Led development of multiple **automation solutions** on IBMi using **Ansible** , which has helped in **saving 20+ man hours daily**. - Liaised with teams in **France** for the **design & development of 150+ REST APIs** in **MuleSoft** - Automated the end-to-end integration testing of **150+ APIs** by using **Java, Jenkins, Cucumber** and **Wiremock** - Reduced the application **Test** environment costs by **30%+** by **containerising APIs** using **Docker-based containers** - Helped **10+ teams** across **China, India and USA** for adoption of Ansible in automating IBMi Use Cases.	
Initiatives	- Effected savings of **1,000+ man hours annually** by automating IBMi IWS Certificate renewal using **Ansible** - Wrote **Ansible & Python scripts** to perform daily health check of API's saving **120+ man hours annually** - Led technical demonstrations in **3+ roadshows** to **10+ members** of **HTI Technology Executive Committee** - Participated in HTI Tech Showcase 2023 and **organized a tech booth** showcasing **Green Coding.**	
Achievements	- Won the **Pat on the Back award ,**selected from **500+ team members** - Awarded **two 1st place prizes** and **a 2nd place prize** and **one 3rd Prize** for technical demonstrations **in 6 technical hackathons** - Chosen for flagship talent development **'Enterprise Engineer Program'** from **400+ applicants** in **4 countries**	
Hexaware Technologies	**Sr. Software Engineer**	**Jan 2019 -March 2019**
Roles and Responsibilities	On Bench	
Achievements	Participated in various CSR (Tree Plantation Drives)	
Capgemini Technology Services India Ltd	**Associate Consultant- Mulesoft Consultant**	**Sept 2016 - Dec 2018**
Roles and Responsibilities	- Liaised with teams in **France** for the **design & development of 150+ REST APIs** in MuleSoft - Automated the end-to-end integration testing of **150+ APIs** by using **Java, Jenkins, Cucumber** and **Wiremock** - Reduced the application **Test** environment costs by **30%+** by **containerising APIs** using **Docker-based containers** - Maintained technical documentation of all API's in confluence and on github repository. - Supported end-to-end user acceptance test of all the api's - Provided rotational **Production Support** for all 150+ API's	
Initiatives	Trained 20+ colleagues on Mulesoft	
Achievements	Received multiple appreciation for prompt and error free deliveries.	
Syntel Pvt Ltd (ATOS)	**Software Engineer - Java Developer**	**March 2014 - Aug 2016**
Roles and Responsibilities	- Understanding and Analyzing the Business, Functional Specification documents. - Creating a Design Document for the requirement. - Liaised with teams in **USA** for Development of Spring based API's for interacting with Oracle DB. - Testing of developed functionality using unit tests.	

Initiatives	▪ Worked on CPAAS an inhouse analytical engine, which runs on ATG e-Commerce data to provide **customer personalization and enhanced customer experience**. ▪ Participated in multiple AWS cloud workshops to improve cloud knowledge.
Achievements	▪ Rewarded with Synergy Value Award ▪ Rewarded with Speed Value Award ▪ Rewarded with Leadership Award ▪ Rewarded with Kudos Award

Technical Summary	
Language	▪ **Java** ▪ **Python** ▪ **Groovy** ▪ **Dataweave**
Framework	▪ **Spring**
Integration Tool	▪ **Mulesoft**
Messaging System	▪ **JMS** ▪ **WMQ**
Tools	▪ **Jenkins** ▪ **Putty** ▪ **Ansible**
Cloud	▪ **Google Cloud** ▪ **Amazon Web Services**
AI	▪ **Azure Generative AI** ▪ **Prompt Engineering**
Containerization	▪ **Docker** ▪ **Kubernetes**
Development Methodology	**Waterfall , Scrum, Kanban**

CERTIFICATIONS, INTERNSHIPS AND PROJECTS		
Google Cloud Platform	▪ **Certification - Certified Cloud Architect** - Used various GCP products by using the **SDK - command line interface, APIs** and **web-based console**	2023
SUN Java	▪ **Certification - Sun Certified Java Programmer** - Used Java 1.6 in multiple projects	2016
B.Tech. Project	▪ **Project - E Commerce website for books** - Developed the website using PHP and hosted it on cPanel	2013

POSITIONS OF RESPONSIBILITY		
Asansol Engineering College	**SUPW Coordinator - Vivekananda Sarani volunteers group** ▪ Headed a team of **10+ students** to teach Computer and Maths in weekend classes at **Vivekananda Sarani, Asansol**	2010 - 12

EXTRA-CURRICULAR ACTIVITIES & HOBBIES	
Social Services	▪ Participated in various **volunteering** activities organized by **BIAF Pune** 2019 -
Technical	▪ Learning & Sharing Knowledge to colleagues on topics like **APIs, AI, Cloud, Blockchain, DevOps,** etc 2014 -
Hobbies	▪ Interested in technical reading, listening music and photography