

# MAYANK MISHRA

Male | 27 years | mayankbitm1996@gmail.com | 9835335278

EDUCATIONAL QUALIFICATIONS		
M.B.A	Indian Institute Of Management, Shillong	2025
B.E. (IT)	Birla Institute Of Technology, Mesra, Ranchi	2019
Class XII	DAV Hehal (CBSE)	2014
Class X	ST. Thomas (ICSE)	2012
PROFESSIONAL EXPERIENCE		47 MONTHS
IVANTI TECHNOLOGY INDIA PRIVATE LIMITED		Dec'21 - Jun'23
Software Engineer	<ul style="list-style-type: none"><li>Developed software infrastructure in cloud environments ensuring successful deployment and scaling of applications on Azure and AWS platforms and leading to zero downtime and ensuring increased reliability</li><li>Utilized GitHub Actions for seamless continuous integration and delivery ensuring reduction of man hours by almost 50 percent and increasing employees' productivity and efficiency of the CI/CD process in place</li><li>Employed Helm for efficient deployment and management of applications on Kubernetes, and Docker for containerization, streamlining application, and deployment of multiple services having 500+ active users</li><li>Collaborated on GitHub for version control and project management, ensuring effective communication</li><li>Orchestrated and collaborated closely with 3 contractors in Turkey for various features within the project</li><li>Received 5 out of 5 rating in every quarter and top performer award in 2022 for outstanding performance</li></ul>	
OPTUM GLOBAL SOLUTIONS (INDIA) PVT. LTD.		Jul'19 - Dec'21
Software Engineer	<ul style="list-style-type: none"><li>Built applications with 1000+ users using .Net and managed databases with Structured Query Language</li><li>Increased efficiency of scheduling by 30% by refactoring and restructuring the code base of SSIS packages</li><li>Implemented Airflow for orchestrating and scheduling complex workflows, leading to a reduction of man hours by almost 50 percent, increasing productivity of employees and efficiency of CI/CD process in place</li><li>Deployed and managed applications on Kubernetes and OpenShift, ensuring zero failures of applications</li><li>Received 4 Bravo awards for exceptional work across quarters while working on various backend projects</li></ul>	
INDUSTRY INTERFACE		
IBM INDIA PRIVATE LIMITED		
Internship	<b>Project Trainee</b> <ul style="list-style-type: none"><li>Created Knowledge sharing platform for Data Platform Services practice for 1000+ employees that served as a centralized wiki for IBM's GBS department and had details of all the employees</li><li>Developed wiki that had specifics of projects being undertaken and details of the departments</li></ul>	Jan'19 - May'19
AMDOS DEVELOPMENT CENTRE INDIA LLP		
Internship	<b>Software Developer Internship</b> <ul style="list-style-type: none"><li>Collaborated with Amdocs innovation team and completed a project of Intelligent Operations and developed an application that could trigger 50+ alerts in the form of emails before failure</li><li>Integrated trigger system used algorithms of machine learning to identify system bound to fail</li></ul>	May'18 - Jul'18
PROJECTS UNDERTAKEN		
AdHoc Networks	<b>Trainee</b> <ul style="list-style-type: none"><li>Worked on the orchestration of hardware resources by deploying cloud on Linux platform, by utilizing power of Python CGI, HTML 5 and integrating DevOps tools such as Ansible and Docker</li></ul>	May'17 - Jun'17
POSITIONS OF RESPONSIBILITY		
BIT Mesra	<b>Content Manager, Literary Society</b> <ul style="list-style-type: none"><li>Designed 30 + social media posts for Literary Society of BIT Mesra to promote multiple events</li></ul>	Jul'16 - Apr'17
CERTIFICATIONS & ACHIEVEMENTS		
Certifications	<ul style="list-style-type: none"><li>Completed certification in BCG Strategy Consulting, authorized by the Forage Learning Platform</li><li>Certified in Kubernetes : Package Management, authorized by the LinkedIn Learning Platform</li><li>Successfully completed course on CBRE Project Management by the Forage Learning Platform</li><li>Completed certification in JP Morgan and Co. Agile authorized by the Forage Learning Platform</li></ul>	2023 2021 2023 2023
Academic	<ul style="list-style-type: none"><li>Achieved second position in the 12th board examination at DAV Public School, Hehal, Ranchi</li></ul>	2014
Extra-Curricular	<ul style="list-style-type: none"><li>Participated in ICSE Geography Project Work and got selected for Global Development Awards</li><li>Secured a consolation prize in essay writing conducted by the Forest Department of Jharkhand</li></ul>	2012 2010
Co-curricular	<ul style="list-style-type: none"><li>Won "KPIT most innovative award" at Smart India Hackathon for solution to Ministry of Ayush</li></ul>	2018
Social Initiatives	<ul style="list-style-type: none"><li>Volunteered under the National Service Scheme during under graduation in IT from BIT, Mesra</li></ul>	2017
OTHER INFORMATION		
Interests	Technology Blogs, Lawn tennis	
Languages	Hindi, English	
Skills	DevOps, Automation, Cloud Computing, Full Stack Development, Office 365	