

Nishant Sirohi

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EDUCATION

MIET

BACHELOR OF TECHNOLOGY

Apr 2020 | Meerut, UP

ARMY PUBLIC SCHOOL

INTERMEDIATE

Apr 2019 | Meerut, UP

ARMY PUBLIC SCHOOL

HIGH SCHOOL

Apr 2017 | Meerut, UP

LINKS

Dribbble:// ns

Github:// nishantsirohi

LinkedIn:// nishantsirohi

COURSEWORK

UNDERGRADUATE

Cloud Computing Fundamentals

Data Analysis and Database Management

Cloud Security

Operating Systems

Android App Development

Unix Tools and Scripting

Microsoft Certified: Power Platform

Fundamentals

Microsoft Certified: Azure Fundamentals

AWS Academy Cloud Architecting

SKILLS

CLOUD

Cloud Platforms: AWS, Microsoft Azure,

Google Cloud Platform

Data Analysis: Python, SQL, Excel

Networking: TCP/IP, DNS, VPN, VPC

Security: IAM, Security Groups,

Encryption

Monitoring Tools: CloudWatch, Azure

Monitor, Stackdriver

Collaboration Tools: Jira, Confluence,

Slack

PROGRAMMING

C++

Python

Java

Swift

Dart

EXPERIENCE

BLACKLINE | CLOUD ANALYST

Jan 2023 - April | New Dehli, India

- Conducted comprehensive analysis of the company's existing cloud infrastructure and identified areas for optimization.
- Collaborated with the cloud engineering team to implement cost-saving measures resulting in a 15
- Developed custom monitoring and alerting solutions to proactively identify and resolve potential issues in the cloud environment.

ONEALL DIGITAL | SWE INTERN

Jun 2022 - Sept 2022 | Remote

- Developed and integrated new features for multiple applications using Java, Kotlin, and C++ programming languages.
- Collaborated with cross-functional teams, including quality engineers, user research, product management, design, and support, to ensure the delivery of high-quality applications at every stage of the development process.

PROJECTS

CLOUD SECURITY INCIDENT RESPONSE AUTOMATION

- Description: Designed and implemented an automated incident response system for a cloud-based environment, enhancing security incident detection and response times.
- Technologies Used: AWS CloudTrail, AWS Lambda, AWS IAM, Python
- Achievements: Reduced the time to detect and respond to security incidents by 50

SERVERLESS DATA PROCESSING PIPELINE WITH BIG DATA ANALYTICS

- Description: Designed and implemented a serverless data processing pipeline for big data analytics, enabling real-time data ingestion and analysis.
- Technologies Used: AWS Lambda, AWS Glue, AWS S3, Apache Spark
- Achievements: Enabled real-time data insights and reduced infrastructure costs by leveraging serverless technologies.

CERTIFICATIONS

- Microsoft Certified: Power Platform Fundamentals
- Microsoft Certified: Azure Fundamentals
- Google Cloud Fundamentals: Core Infrastructure
- HackerRank: Java Certificate
- HackerRank: Python Certificate

AWARDS

- 2022 Under Thousand rank in Google Kickstart
- 2020 7th/Winner at Skillathon at college level
- 2017 2nd/Qualified National Science Olympiad
- 2016 Indian National Mathematics Olympiad (INMO) Participant