

Shantanu Kumar

Master of Computer Application
Kamla Nehru Institute of Technology, Sultanpur

EDUCATION

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| - Master of Computer Application | 2022-24 |
| Kamla Nehru Institute of Technology, Sultanpur | CGPA: 8.3 |
| - Bachelor of Science (B. Sc) | 2019-22 |
| Jamia Millia Islamia, New Delhi | CGPA: 8.66 |
| - Intermediate | 2018 |
| Shriji Baba Saraswati Vidya Mandir, Mathura | Percentage: 86.6 |
| - High School | 2016 |
| Shriji Baba Saraswati Vidya Mandir, Mathura | CGPA: 9.6 |

WORK EXPERIENCE

- **Cloud Engineer Internship** Sep 2024 – Dec 2024
Uneecops Technologies
 - During my internship, I successfully managed the development of projects, including:
 - Actively manage, improve, and monitor cloud infrastructure services on AWS, including backup, scaling and security.
 - Implemented monitoring alerts for services, computing resources, and logs, reducing production errors.
 - Develop and maintain scripts to automate tasks, improving efficiency and reducing manual effort.
 - Successfully involved in the migration from on-premises environment to AWS, minimizing downtime and ensuring a smooth transition.
 - Administered and maintained SAP systems to ensure optimal performance, including regular backup and restoration procedures.
 - Implemented and managed incremental, full, and differential backups for database and application servers in HANA Studio, ensuring high availability and disaster recovery. Handled license assignments and Add-Ons in SAP B1.
 - **Skills:** AWS (ECS, CloudWatch, S3, DynamoDB, VPC, EC2, IAM, Lambda, EventBridge, RDS, CloudFront, CloudTrail), SAP (Administration, backup, and restoration), SSMS.
- **Web Developer Internship** June 2023- Jul 2023
INEubytes
 - During my internship, I successfully managed the development of multiple projects, including:
 - Weather app, a web application aimed to provide weather forecast of your area and other parts of world.
 - Portfolio website presents my accomplishments, serves as a digital showcase of my professional journey, and invites you to connect with me to foster social connections.
 - Spotify clone provides users with a seamless music listening experience and robust functionality similar to the original platform. The project aimed to replicate key features of Spotify's frontend interface.
 - Access to project repositories is available in my GitHub profile for further details. [[GitHub Link](#)]

PERSONAL PROJECTS

- **Bhojanalya (Web App & Android App)**
 - Led the development of an application assisting PG students in managing food orders and aiding mess administrators in inventory management.
 - Implemented and optimized a sophisticated Food Management System within the application, enabling precise monthly mess bill calculations and ensuring transparent billing for students and staff.
 - Achieved a notable increase in user engagement through the seamless integration of features and functionalities.
 - Technologies used: HTML, Bootstrap, CSS, JavaScript, Android Studio, Kotlin, Firebase.
 - Access the project repository at: <https://github.com/shantanukumar06>

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Java, JavaScript, HTML, CSS.

Frameworks: Bootstrap.

Cloud: AWS [IAM, EC2, LAMBDA, MONITORING, VPC, RDS], Azure.

Databases: Relational Database [MySQL, MongoDB], SAP HANA DB.

Management Tools: SAP HANA Studio, SAP B1, SSMS, SAP SLD.

Relevant Coursework: Data Structures & Algorithms, OOPs, DBMS, Software Engineering, Cloud Computing.

Areas of Interest: Software Development, Web Development, Cloud Technologies.

Soft Skills: Problem Solving, Self-learning, Leadership, Time Management, Highly Adaptable.

ACHIEVEMENTS

- **Microsoft Certified AI Engineer Associate:** [PROFILE](#)
- **Google Cloud Skill Boost Member:** [PROFILE](#)
- **Salesforce Trailblazer:** [PROFILE](#)
- **Microsoft Azure Fundamentals Badge:** [PROFILE](#)
- **AIR3** In Jamia Millia Islamia University, New Delhi Entrance Exam.