

AJAY KUMAR

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OBJECTIVE

Software Implementation Engineer with 3 years of Experience in the Cybersecurity domain (IDAM). Eager to leverage proven acquired skills and knowledge to contribute effectively to an data driven organization.

WORK EXPERIENCE

Pathlock Inc., Implementation Engineer, Pune

July 2021 - Present

Designing, deploying, and managing Identity and Access Management (SaaS) solutions. Familiarity in implementing Single Sign-On (SSO) and multi-factor authentication (MFA).

- Collaborated closely with cross-functional teams including customers, developers, quality analysts, and Support team throughout the implementation lifecycle, ensuring seamless handover and alignment of project objectives with business requirements.

-Requirement gathering sessions and reviewed project specifications for Global Customers

- Creation of customer use case and Technical design documents

-Implemented and configured IDAM solutions for various application modules (User Access Management/Privileged Access Management /User Access Review)

-Implemented SSO framework authentication methods.

-Gained a basic understanding of directory services

-Python Scripting for automation of workflows

-Provide technical support and troubleshooting (Post Go-Live Support)

-Manual Testing

-Database - Microsoft SQL server (MySQL)

-Incident Management (Freshdesk/ServiceNow/JIRA)

-Providing technical mentorship and cross-training to peers and team members

INTERSHIPS

Pixelstat Esolutions, Web Developer Internee, Pune, India

June 2020 - August 2020

■ Built interactive live LMS system to access e-learning material, attendance and student management

■ Tech Stack Used - CSS, HTML, React JS (Basics)

Sahu Technologies, Technical Content Writer Internee, Pune, India

May 2020 - June 2020

■ Created technical content for the company blog that attracted subscribers within a short span

■ Published unique content related to technology

■ Proofread and edited content created by another team

ACADEMIC QUALIFICATION

Savitribai Phule Pune University, MIT Academy of Engineering, Pune
Bachelor of Technology in Computer Science, CGPA 3.04/4

May 2017 – June 2021

ACADEMIC PROJECT

Review-Based Recommendation System in Big Data (MIT Academy of Engineering)

January 2021 - June 2021

Team Size: 3

Role: Team Lead

Summary: Spearheaded a team of 2 and Built a recommendation model with 97% accuracy in suggesting similar hotels to its users. Used Sentiment analysis and collaborative filtering approach to extract keywords from reviews.

Paper: https://www.globalscientificjournal.com/journal_volume9_issue9_September_2021_edition_p5.html

Programming Language used: SCALA, Tool Used: Apache SPARK.

TECHNICAL SKILLS

Computer Languages: MySQL, Python, HTML, CSS,

Organizational skills: Power BI, Tableau, GIT, MS Office Applications

Operating Systems: Windows and Mac OS

CERTIFICATIONS/WORKSHOPS/COURSES

Data Science Boot Camp Certification by Udemy (September 2023)

Python Programming certification by Udemy (Aug 2023)

C Programming certification by NIIT Ltd. (June 2018)

Cybersecurity workshop by Ministry of Micro, Small and Medium Enterprises (March 2022)

Tele-communication vocational training by Bharat Sanchar Nigam Limited (July 2019)

Project Management certification by the National Program for Technology Enhanced Learning (Oct 2019)

AWS Certified Cloud Practitioner by the Amazon Web Services (currently undergoing as of March 2024)

ACHIEVEMENTS/EXTRA CO-CURRICULAR

Participated in TECHNICO (National level coding competition held by the Computer Society of India at MIT Academy of Engineering, Pune, on 28th December 2018) and qualified for the second round

Hostel Committee President - Elected as Hostel President for the tenure of (2019-2020) at MIT Academy of Engineering, Pune. Responsible for organising Activities and Cultural Events, coordinating among various committee members

COMMUNITY INVOLVEMENT

Volunteer, Utthan Trust, New Delhi, India

January 2021 – March 2021

- Taught science to underprivileged primary school students (aged between 8-12 yrs.)
- Assisted food and clothes distribution programs targeting individuals and communities facing economic challenge

