

SMITA JAIN

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PROFESSIONAL EXPERIENCE

SOPHOS GROUP PLC, BENGALURU, KA

(APR'18– PRESENT)

SOFTWARE ENGINEER

- Full-Stack development of cloud-based firewall management features.
- Developed a network-utility tool to empower users to troubleshoot basic network issues thereby saving 80% of admin's efforts to handle these scenarios.
- Used Scrum Agile methodology and took ownership of coding, testing, building and integration of assigned features.
- Communicated with team members to produce highest-quality deliverables within deadline parameters.

CLOUD EXPERTS, BENGALURU, KA

(DEC'17– MAR'18)

AWS TRAINEE

- Worked on hosting static website, deploying elastic HA cluster and creating VPC with public & private subnets.

SHRIJI TECHNOASPIRE PVT. LTD., GANDHINAGAR, GJ

(OCT'15 – AUG'17)

C PROGRAMMER

- Worked on software development and interfacing peripherals.
- Actively involved in R&D and creating product report by analyzing technical information.

BSNL-RTTC, AHMEDABAD, GA

(JUNE'17)

CLOUD COMPUTING TRAINEE

- Worked on creating clusters, managing virtual machines and resources, deploying private cloud and providing services like IAAS and PAAS.

MCBS PVT. LTD., GANDHINAGAR, GJ

(AUG'13 – DEC'13)

ENGINEERING INTERN

- Worked on projects - writing efficient C/C++ code.

TECHNICAL STRENGTHS

- Domain : Networking and Information Security
- Languages : Java, Javascript, C++, C, HTML, CSS
- Frameworks : Springboot, Hibernate, Bootstrap, Angular
- Databases : SQL, PostgreSQL, SQLite
- Dev Tools : Git, Bitbucket, Jira, Docker, Jenkins, Gradle
- Good at Data Structures and Algorithms.

EDUCATIONAL QUALIFICATION

SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH, AHMEDABAD, GJ

(JUNE'14)

Bachelor Of Engineering

CGPA:7.61

Major: Electronics & Communication, Minor: Computer Science

PROJECTS

- **CLOUD BASED FIREWALL MANAGEMENT** – developed firewall features, dev-tested and fixed it to make it production-ready.
Tech-stack : Java, Javascript, HTML, CSS, Springboot, Angular, Hibernate, PostgreSQL
- **NETWORK TROUBLESHOOTING ASSISTANCE TOOL** – implemented easy and economical tool to solve wi-fi connectivity issues for users by analyzing their system wireless parameters.
Tech-stack : HTML, CSS, Node.js, SQLite, Python
- **NETWORKING IN CLOUD** – created private interconnected network implementing concepts such as VPC, private & public subnets and IAM.
Tech-stack : EC2, VPC, IAM, AWS PrivateLink
- **STATIC WEBSITE HOSTING ON CLOUD** – managed highly available instances and webpages through IIS (2012 R2).
Tech-stack : EC2, ELB, S3, Auto Scaling, CloudWatch
- **CLOUD COMPUTING IAAS** – created internet cloud-computing infrastructure as a service model.
Tech-stack : Windows Server 2012 R2, Starwind Virtual SAN, System Center 2012 Suite
- **RASPBERRY PI BASED DIGITAL INTERACTIVE BANNER** – developed an automated user interaction based control of various devices on GUI platform with python v2.7.6.
Tech-stack : Raspberry Pi, Python, Capacitive Touchscreen

ACHIEVEMENTS

- C Program Debugging (2nd position)
- Mobile Robotics (2nd position)
- Academic Excellence Award

CERTIFICATIONS

- Full Stack Java Developer (Udemy)
- Full Stack Web Developer (Udemy)
- Troubleshooting your network with wireshark (Lynda)
- Certified course of AWS and projects
- Certified course of cloud computing

BEHAVIORAL TRAITS

- Technology enthusiast, quick learner and problem solver.
- Team worker with excellent communication skills.
- Always willing to innovate things that can improve the existing technology.