

Satwinder Kaur

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Profile:

A passionate programmer with experience in languages like C#, Java, Python and R and created solutions for a variety of projects. Programmer with three years of experience in an Information Technology sector, using my effective problem solving and communication skills to work with client's requirements and providing solutions. I am looking for new challenging roles in Software Programming where I can contribute to the growth of an organization by using my technical and professional skills.

Technical Skills:

- Programming Languages – C#, Java, C, C++, Python, R.
- Development Tools/ SDX – SDL2 .0 , Unity Engine, Unreal Engine.
- DBMS – MySQL, Google Firebase, MS Access, SQL Server.
- Web – PHP, HTML, JavaScript, ASP.Net, JSP, jQuery.
- General – Solid knowledge of algorithms, complexity, and data structures.
- Other Skills – Leadership, Presentation Skills, Communication Skills, and Problem Solving.

Education:

Punjab School

Aug 2014 to Mar 2016

Senior Secondary (Class XII) – (CBSE Syllabus & Subjects)

J N T University

Aug 2016 to Oct 2020

Bachelor of Technologies(B.Tech) – Information Technologies

Work Experience:

Java And Full Stack Developer | Puthur Infotech Pvt Ltd (India) (Internship until Oct 2020 then full time)

Sept 2019 to July 2022.

- Creating SRS documents from client's meetings.
- Performed SQL and
- Writing business logic in C# and ASP.net.
- Assisting senior developers with Back-end Design.
- Research work for new projects.
- Performed backup solution Azure Backup, and ensured backups are completed successfully as well as setting up new backups, and managed SQL databases.
- Performed full Intune platform administration for windows- based laptops. MDM to both Android and iOS.
- Maintained day to day telephony of Microsoft Teams and implemented and administered the new feature sets of Microsoft Teams.
- Hands on Active directory administration, and patch management of Windows Servers.
- Hands on Microsoft Azure's Kubernetes, App services, Virtual machines, and vSphere

Java Developer | One Stop Marketing Solutions (Internship)

Sep 2017 to Aug 2019.

- Coding business logic for modules in Java and C#.
- Assisting with design of front-end applications using C#.
- Performing SQL-based back-end integration in ASP.net.
- Assisting with research work for new projects and SRS creation.
- Assisting with back-end design and implementation using SQL.
- Troubleshooted, resolved and recommended improvement for systems network and security problems at an advanced level across multiple/ converged technology solutions services and platforms.
- Handled, troubleshooted, and maintained the virtual servers (Linux and windows) as well as deployment of OpenStack, along with AWS certification.

Additional Information:**Certifications:**

- Red Hat Certified Engineer in Red Hat OpenStack.
- Red Hat Certified System Administrator in Red Hat OpenStack.
- Amazon Web Services Cloud Practitioner.
- Cisco Certified Network Associate Voice (CCNA) .
- Cisco Certified Network Professional Routing and Switching (CCNP- RS) .
- Accredited Systems Engineer - SDN Application Developer V1 .
- Cisco Certified Network Professional Collaboration (CCNP) .
- Automation Tester.
- Java Tester.

Projects executed successfully:

- Automatic Channel Plan for client.
- Named Entity Recognition.
- Executive System for a specific area.
- Bharti Re-attribution.
- Online Java Compiler Using Cloud Computing for Android Mobile.
- Decision Support System to Select Crops in a Specific Climatic Condition Android App on Sustainable Development.
- Art Museum Exhibition.
- Coffee Café .
- Interior Design.

Personal Skills:

- Strong Windows MS-Office, Office 365 skills, AWS certified, CCNA, CCNP, RHEL8 certified, Java maula and automation tester, server administration and configuration.
- Strategically minded and customer-oriented with 2+ years of experience and in-depth knowledge of documenting network topologies, IP allocation and network designs.
- Software and Skillset: Cisco Packet Tracer, AWS, RHEL 8, Azure
- Computer language proficiency: AWS, Java, R/MATLAB, Python, PHP, C++, SQL.

Achievements:

- Distinction in MSc in Network Management and Cloud-Computing.
- Received a 100% score for Final year project from Mumbai University.
- First Rank in DBIT for Bachelor's in Computer Engineering.

REFERENCES

AVAILABLE ON REQUEST