# **PALAK SRIVASTAVA**

palaksrivastava7838@gmail.com

LinkedIn| GitHub | Portfolio

### Software Developer

Dedicated IT Systems Engineer with a strong foundation in Linux administration, Unix scripting, mainframe technologies, and IT systems management. Committed to continuous learning and staying ahead in the evolving technology landscape. Seeking a challenging role to leverage my skills in Linux, Agile methodologies, Jira/Confluence, and mainframe systems to deliver innovative and reliable solutions within banking and trading environments.

## **SKILLS**

Languages | Linux, Unix, Shell Scripting, COBOL, JCL, DB2, VSAM

Cloud & DevOps | AWS (Certified Cloud Practitioner)

Database | MySQL

Tools | VS Code, Toad for oracle, Mantis, Eclipse, AZ400

**Development Practices** | Agile Methodologies, Test-Driven Development

## **EDUCATION**

## Galgotias college of Engineering & Technology

Greater Noida, India

June 2022

Bachelor's in technology in Electronics & Communication Engineering

• GPA: 7.9/10

# WORK EXPERIENCE

### **Analyst II Software Engineer**

Remote

DXC Technology March 2023 - Present

Technology: Linux, Unix, Shell Scripting, COBOL, JCL, DB2, VSAM

- Delivered end-to-end support for IT systems and production environments, ensuring minimal downtime.
- Automated repetitive tasks using Unix shell scripts, improving team productivity.
  - Participated in Agile ceremonies including sprint planning and daily stand-ups to ensure smooth workflow.
- Collaborated with cross-functional teams to analyze and resolve issues, improving system efficiency.
- Maintained detailed documentation on Confluence to support knowledge transfer and compliance.
- Worked with COBOL, JCL, and DB2 to troubleshoot and enhance batch jobs and transactions.
- Gained exposure to large-scale financial systems, including reporting and reconciliation processes.
- Communicated with stakeholders to clarify issues and deliver solutions within tight SLAs.

## **PROJECT**

Diageo Remote

DXC Technology Aug 2024 - Present

Technology: Linux, Unix, Shell Scripting, COBOL, JCL, DB2, VSAM

- Developed and maintained Perl automation scripts to streamline job monitoring and reporting.
- Troubleshot and resolved JCL and DB2 job failures, ensuring timely batch cycle completion.
- Implemented COBOL code fixes and performance improvements, enhancing efficiency of core business processes.
- Collaborated with cross-functional teams to analyze issues, perform impact analysis, and release fixes.

MicroFocus Remote

DXC Technology March2023-Aug 2024

Technology: Linux, Unix, Shell Scripting, COBOL, JCL, DB2, VSAM

- Managed system support for applications running on Micro Focus, including script creation, log analysis, and SQL-based data verification.
- Performed system health checks and optimized server-side processes, reducing downtime and improving reliability.
- Delivered detailed root cause analysis for incidents, ensuring quick resolution and preventive measures

# **ACHIEVEMENTS AND CERTIFICATIONS**

- Completed AWS Certified Cloud Practitioner certification (July 2023).
- Certified in C, C++, Python Programming
- Certified in JAVA (SDE)
- Completed CCC Certification (2018)
- presented IEEE research papers:
  - Design of Wideband Microstrip Antenna for X, Ku, and K-Band Applications (ICACITE 2021)
  - Design of SIW-Based On-Chip Slot Antenna for Terahertz Frequency (IEEE LAEDC 2022)
- Consistently recognized for problem-solving and quick issue resolution in production environments.