

RAJ KALWAR

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PROFESSIONAL SUMMARY:

- Junior Software Engineer with 1+ year of hands-on experience gained through software engineering internships and enterprise training programs.
- Experience working with Java, Python, and JavaScript, supporting backend logic, application workflows, and data handling.
- Familiar with RESTful APIs, relational databases, and structured backend development practices.
- Strong analytical and problem-solving skills with the ability to analyze data, identify issues, and recommend improvements.
- Experience collaborating in team-based development environments, contributing to documentation, reviews, and task execution.
- Background includes technology internships and structured military training, demonstrating discipline, accountability, and adaptability.
- Holds an active Top Secret Security Clearance, enabling eligibility for cleared and government-aligned roles.

TECHNICAL SKILLS:

Languages: Java, Python, JavaScript, SQL

Frontend: HTML5, CSS3, JavaScript

Backend & Frameworks: Core Java, REST API Development, Backend Fundamentals

Databases: MySQL, PostgreSQL

Build & Tools: Git, GitHub, Eclipse, IntelliJ IDEA, VS Code

Testing & Debugging: Manual Testing, Debugging, Unit Test Fundamentals

Operating Systems: Linux, Windows

SKILLS & COMPETENCIES:

- Proficiency in software tools and applications, including the Microsoft Office Suite (Word, Excel, PowerPoint).
- Strong analytical and problem-solving abilities, with experience interpreting data and identifying improvement opportunities.
- Understanding of project coordination, task tracking, and basic project management practices.
- Ability to maintain accurate records, documentation, and reports in structured environments.
- Strong communication and collaboration skills, supporting teamwork across technical and non-technical groups.
- Experience following procedures, quality standards, and attention to detail.
- Familiarity with risk assessment concepts, issue tracking, and mitigation practices.
- Ability to provide technical support and guidance under supervision.
- Awareness of compliance, safety, and sustainability considerations in project-based work.

PROFESSIONAL EXPERIENCE

Service Member

Apr 2025 – Present

United States Army Reserve

- Completed Basic Combat Training (April 2025 – June 2025), developing discipline, teamwork, and adherence to structured procedures.
- Completed Advanced Individual Training (June 2025 – September 2025), receiving role-specific training focused on accuracy, accountability, and execution.
- Currently serving as a U.S. Army Reserve member, balancing reserve obligations with professional development goals.
- Demonstrated strong skills in time management, documentation, compliance, and execution of standard operating procedures.
- Trusted with responsibilities requiring confidentiality, reliability, and adherence to security protocols, supported by an active clearance.

Environment: Standard Operating Procedures, Secure Systems, Documentation Tools, Structured Training Programs

GenC Intern (Technology & Operations)

Dec 2023 –

May 2024

Cognizant | Bangalore, India

- Supported technology-enabled analysis of operational data to identify trends, inefficiencies, and improvement opportunities.
- Worked extensively with Excel and internal enterprise tools to analyze datasets and prepare structured reports for stakeholders.
- Assisted with inventory tracking, demand planning, and operational data management, ensuring accuracy and consistency.
- Gained exposure to ERP and enterprise systems, supporting data entry, process monitoring, and reporting activities.
- Maintained detailed process documentation and operational records, ensuring compliance with internal standards.
- Collaborated with cross-functional teams across operations and technology to support aligned execution of tasks.

Environment: Excel, ERP Systems, Data Analysis Tools, Internal Enterprise Platforms, Documentation Tools

Software Engineering Intern

Feb 2023 – Jun 2023

Yubi | Chennai, India

- Supported development and maintenance of application components using Java, Python, and JavaScript, contributing to backend logic and user-facing features.
- Assisted in implementing and validating REST-based service interactions, ensuring correct request handling and response formatting.
- Worked with MySQL and PostgreSQL databases, writing queries to retrieve, insert, and validate application data.
- Participated in debugging and functional testing, identifying root causes of issues and assisting in fixes under senior guidance.
- Used Git and GitHub for version control, managing branches and supporting collaborative development workflows.
- Contributed to code reviews, technical documentation, and design discussions, following established coding standards and development practices.

Environment: Java, Python, JavaScript, REST APIs, MySQL, PostgreSQL, Git, GitHub, IntelliJ IDEA, Linux.

ACADEMIC & PROJECT EXPERIENCE:

- Developed academic projects using Java and Python, applying object-oriented programming principles and data structures.
- Built small applications involving user input handling, data processing, and output validation.
- Practiced debugging, logical problem-solving, and documentation as part of coursework and projects.

EDUCATION:

- Bachelor of Technology in Computer Science and Engineering
Kalinga Institute of Industrial Technology (KIIT) — Odisha, India

ADDITIONAL INFORMATION:

- Active Top Secret Security Clearance
- Authorized to work in the United States
- Open to relocation and junior-level opportunities
- Strong willingness to learn and grow in professional software environments