Umang Patel

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PROFESSIONAL EXPERIENCE

Evernorth, Philadelphia, USA
Software Engineer WEB-IT (Rotation II)   July *2024 – Present*
- Reduce unnecessary Webex alerts, ensuring accurate funnel assortment for better alert management.
- Contribute to PI planning and scrum meetings, ensuring seamless project delivery and team coordination.
- Monitor AWS Alarms in CloudWatch, swiftly resolving issues through log analysis to maintain system stability.
- Implement solutions using AWS and Python, optimizing Webex Alerts for measurable system performance improvements.

Acquired proficiency in essential tools and technologies including Git, WinSCP, and The Doctor Application.

Evernorth, Philadelphia, USA
Software Engineer (Rotation I)   **February 2023 – July 2024**
- Develop end-to-end automation solutions with Python and Sas, reducing manual effort and errors by twenty seven percent.
- Translated complex data into actionable insights for stakeholders using Excel, PowerPoint, and SaS, enhancing strategic decision-making processes.
- Mastered critical tools including Git, WinSCP, and The Doctor Application, rapidly expanding technical proficiency to drive project success.
- Foster cross-functional synergy, driving project success through effective communication and adaptable problem-solving strategies.

Raytheon Technologies, Dallas, TX
Systems Engineering Intern   **June 2022- August 2022**
- Architected knowledge portals for SC2PLE product enhancement, leveraging JIRA filters, reporting, and dashboards to optimize project workflows.
- Implemented agile methodologies to streamline communication, ensuring timely updates and fostering a collaborative team environment.
- Designed future-proof SharePoint and Confluence structures, creating a robust knowledge base for seamless project flow and team onboarding.
- Refined JIRA workflows and custom fields, enhancing project tracking capabilities and driving data-driven decision making across teams.

NSM Insurance Group, Conshohocken, PA
Software DevOps Summer Intern   **June 2021 – August 2021**
- Designed C++ application for efficient file location, improving pipeline efficiency by 15%.
- Developed file searching tool and visualization, enhancing system functionality and user experience.
- Participated in scrum meetings, provided updates, and fostered team communication, ensuring project progress.
- Collaborated with intern to create C++ code, refining file search processes and boosting system performance.
- Researched and recommended coverage program for NYC, demonstrating strategic market analysis skills.

TECHNICAL SKILLS

- **Programming Languages**: HTML, Java, JavaScript, Kotlin, Python, React, SQL, SaS, and Scala.
- **Tools and IDEs**: Android Studio, Confluence, Git, JIRA, MIPS Assembly, MySQL, NetBeans, NI Multisim, SharePoint, Visio, Visual Studio Code, Wireshark, WinSCP

EDUCATION

La Salle University, Philadelphia, PA
Bachelor of Arts   **December 2022**
Major: **Computer Science**

LANGUAGES
English**,** Gujarati**,** and Hindi