

Job Title: Software Development Engineer (SDE)

Company: Cisco Systems

Location: San Jose, CA

Job Type: Full-Time

Job Description

Cisco is looking for a talented Software Development Engineer (SDE) to join our dynamic team. As an SDE, you will be responsible for designing, developing, and maintaining high-performance software solutions. You will work closely with cross-functional teams to create scalable and efficient systems that drive innovation in networking and cloud technologies.

Key Responsibilities

- Design, develop, and maintain software applications using Python, Java, and C++.
 - Build scalable and distributed systems with a focus on performance and security.
 - Develop RESTful APIs and integrate with cloud-based platforms.
 - Collaborate with cross-functional teams, including product managers, UX designers, and QA engineers.
 - Participate in code reviews, debugging, and troubleshooting to ensure high-quality software.
 - Implement automation and CI/CD pipelines for seamless deployment.
 - Stay up-to-date with emerging technologies and industry trends.
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Required Qualifications

- Bachelor's or Master's degree in Computer Science, Software Engineering, or a related field.
 - Strong programming skills in Python, Java, or C++.
 - Knowledge of networking protocols (TCP/IP, DNS, HTTP) and cloud technologies.
 - Experience with databases such as MySQL or MongoDB.
 - Familiarity with DevOps tools like Docker, Kubernetes, and Jenkins.
 - Ability to work in a fast-paced, collaborative environment.
 - Excellent problem-solving and analytical skills.
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Preferred Qualifications

- Experience with microservices architecture.
- Familiarity with AI/ML frameworks and data processing tools.
- Knowledge of security best practices in software development.

- Contributions to open-source projects or previous internships in relevant fields.
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Why Join Cisco?

- Work with cutting-edge technology in a global leader in networking and security solutions.
 - Competitive salary and benefits package, including health insurance and retirement plans.
 - Opportunities for career growth, professional development, and mentorship.
 - Collaborative and inclusive work culture that fosters innovation.
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Application Process

Interested candidates should submit their resume and cover letter through Cisco's careers portal: www.cisco.com/careers

Cisco is an equal opportunity employer and values diversity in the workplace.