

Software Engineer II (Python).

Bangalore, Development

JOB DESCRIPTION

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What does ConnectWise do?

ConnectWise offers a platform and services for their partners, the MSPs (Managed Service Provider) that provides them with the right tools to skillfully manage their business and in turn delight their customers. The platform supports tools for Cyber Security Management, Unified Monitoring & Management, Business Management, and Integrated Support Services. ConnectWise is the market-leading MSP software provider, used by more than 35000+ MSPs around the world. So, in a way, you could say we help keep the IT (Information Technology) world spinning. Founded in 1982, we are a 38-year-old well-established product company head-quartered in Tampa and operating in 14 centers across the globe with over 2,600 colleagues.

We are scouting for talent who can accelerate our exciting journey ahead!

What does our team do?

This position is for the <u>Business Management Software</u> division that enables the MSPs to streamline, manage their operations, and achieve operational maturity. Currently, the following products fall under our purview

- Marketplace: A self-service platform where MSPs can buy 3rd party software products and software vendors can add their
 offerings
- BrightGauge: KPI (key performance indicators) dashboards and reporting software
- Unite: Automated licenses billing to generate accurate invoices for MSPs customers
- Service Leadership: A data-driven approach to increasing shareholder value and profitability

Some salient aspects of these products are:

- Multi-tenant SaaS applications hosted on the AWS cloud
- AngularJS based frontends with Python-based (Flask, Django) backends
- Use various persistence stores like NoSQL (MongoDB) and SQL databases like PostgreSQL, MS SQL, and MySQL
- Usage of various AWS services like Lambda, S3, Elastic Search, ECS, RDS, etc.

The team is involved in the development of features, scaling, and meeting performance requirements. The team has mature development, Continuous Integration, and Scrum practices.

What will you be working on?

You would be

- Working on one or more of these products and features
- Writing maintainable, testable, and secure code
- · Solving the technical challenges that arise in the field
- Deploying primarily on AWS cloud

Who are we looking for?

Candidates who

- have expertise in one or more of the above technologies
- curious, continuous learners who love building software and aspire to be software craftsmen
- Bring new ideas to the table
- Have effective communication skills to achieve consensus with peers and influence the team positively by raising the performance bar
- Would work following our processes (scrum meetings, status updates to stakeholders to quote a few) and values
- Have the keenness to learn emerging technologies and use those as the business evolves

What are good to have?

- Knowledge of building secure web applications
- Experience with writing meaningful unit tests and automation tests in unit test and pytest

What is the interview process?

- Your application will be screened within 30 days
- All Engineering positions will go through 2 rounds of technical interviews.
- Each round will be approximately 1 hr, followed by a managerial round and finally an HR round.
- Please note all rounds will be done subject to feedback provided in the earlier round.

- Questions that show you have a problem-solving ability
- We would love to observe you code and how you approach technical problems
- Questions about modules you have used till date while developing applications
- Agility and Adaptability to technology and environment
- Some AWS cloud related if there is prior exposure

EXPERTISE AND QUALIFICATIONS

Job Type: Hybrid Model