

## Software Engineer (Python) Intern

Do you like a challenge? Are you a complex thinker who likes to solve problems? If so, then “**Code your career**” with TailNode Technology. At TailNode we deeply value our employees and their contributions towards our clients' success, as well as our own.

Through our Software Engineer Internship, you could help develop innovative solutions that impact the day-to-day lives of customers & clients. We're committed to advancing your career helping you acquire new skills, opportunities and network of support that will help you take your career in any direction imaginable.

### About Us :

- At TailNode, we are at the bleeding edge of this change.
- We conceptualize and develop products that are aimed to enable the transformation of the political architecture of our country.
- We want to offer you a once-in-a-lifetime opportunity to be a part of this massive
- Change and build new and exciting products with us.

### What You will Do-

You could be Developing and managing databases and reporting tools. You could be Building intelligent messaging bots using web APIs. You could be Designing and developing robust RESTful APIs and other interfaces. You could be Integrating data storage solutions. You could be designing, building, and maintaining high performance, reusable, scalable, and robust services, and applications. No matter your role, you'll have the opportunity to learn new coding languages, introduce new products for our clients and work with innovative new technology such as machine learning. The Software Engineer Program will allow you to explore agile software development methodologies, pair programming, resiliency patterns and chaos engineering, and more.

### Who We are looking For

- 1) **Valued Qualities-** We're looking for enthusiastic, capable and motivated computer science and/or engineering majors who want to directly contribute to our company from day one. We're looking for those with a Passion for Programming, Exceptional task management skills, Wide awareness of technology and excellent coding skills.
- 2) **Key Skills—**
  - Ability to write clean, structured code in Python with documentation.
  - Clear understanding of Data Structures and Algorithms.
  - Experience in one of the following database technologies - MySQL, PostgreSQL.

- Proficiency in working with complex SQL queries.
- Knowledge of version control tools like Git.

**What We Offer-** This 24-week internship will give you the opportunity to learn about our technology business, build your coding skills and prepare you for your career. You could work on projects that deliver real solutions for our customers, clients and businesses.