



## Role: Python Software Developer

Nanome is seeking candidates for a customer-facing Python Software Developer position focused on integrations of 3rd party computational chemistry tools into our Virtual Reality platform. This individual would play a critical role in implementing the full-stack of designs gathered by our product team from our Pharmaceutical and Biotech customers. You will be a part of the engineering team responsible for the development of Nanome's collaborative virtual reality software for drug discovery and integrations into our customers' existing workflows.

### About Nanome:

Our virtual reality software for molecular modeling and simulation that allows users to manipulate molecular structures with their hands and collaborate with anyone in the world. Our users range from top pharma companies, biotechs, graduate-level research labs, to entry-level chemistry classes. We are an early stage, revenue-generating, VC backed startup that spun out from UC San Diego.

**Location:** San Diego Innovation Center (The Pyramid in Miramar)  
7310 Miramar Rd Suite #410, San Diego, CA 92126

**Commitment:** Full time (Local or Remote)

### Duties and Skills:

- Engage in a team dynamic with our engineering and product team for brainstorming and coordination
- Develop and maintain many python repositories for integrating a wide range of 3rd party applications
- Attend customer meetings during the ux research collection process to clearly identify problem
- Co-design and implement solutions architecture to meet product requirements
- Clearly communicate with IT teams for successful deployments of plugins and customer satisfaction of end-users
- Contribute to API documentation for the plugin developer community
- Research and experiment with existing computational chemistry applications
- Customer logistics scheduling (corresponding with and organizing international virtual meetings)

### Required:

- B.S. in Computer Science, Software Engineering, or equivalent engineering experience
- minimum of 3 years of professional experience with Python
- Strong communication and teamwork skills

- Experience in SysAdmin/IT networking
- Experience using Git or other version control tools
- Flawless written and spoken English
- Extremely well organized
- Must have a friendly and professional customer-facing skillset
- Proof of eligibility to work in the United States
- Permanent residence in the United States

**Bonus:**

- Interested in small startups
- Public speaking experience
- San Diego Local or in biotech hub (SD/SF/Boston)
- Participates in relevant Meetups to the role
- Is a fan of VR/AR

**Perks & Benefits:**

- Unlimited PTO & Remote Policy
- Friendly, young and lively startup culture
- Healthcare for FTEs

(Pre/Post covid on-site)

- Free team lunch on Fridays
- Conveniently located by lots of breweries
- On-site Bar & Restaurant