

# INTROSPECTIVE SYSTEMS

## Software Engineering Intern A.K.A Programing Wunderkind

So, you're home on spring break and your Uncle Morty asks you about school and that "computer thing" you're studying. You explain your major for the 100<sup>th</sup> time and he says, "Eh, I don't really get it. You'd make a great bookkeeper, come work for us this summer." But you don't want to work for Uncle Morty. You want to build killer software. You want to disrupt stuff. You want to see AI in action because you've studied it, and now you want to implement it. Sound like what you're looking for? Then, climb aboard this internship!

As a Software Engineering Intern, you'll work with our technical and science staff to assist with the entire software development cycle. Ideal candidates are professional, have a positive attitude, and possess excellent communication skills. Applicants should also have superior problem-solving and organizational skills with an analytical aptitude. Additionally, the intern should be comfortable working both independently with little supervision and in a team environment.

### Software Engineering Intern Responsibilities:

- Assists with software design and software architecture development
- Identifies, prioritizes and executes tasks in the software development life cycle
- Works with technical staff to develop tools and applications by producing clean, efficient code
- Reviews and debugs code
- Assists with validation and verification testing
- Collaborates with internal teams to fix and improve products
- Documents development phases and monitors systems
- Undertakes special projects as needed

### Software Engineering Intern Requirements:

- Currently enrolled in a college or university degree program in Computer Science, Software Engineering or other, related STEM major
- Prior work experience
- Knowledge of Node.js /JavaScript programming languages
- Familiarity with various operating systems (Linux, Mac OS, Windows)
- Analytical mind with problem-solving aptitude
- Ability to work independently
- Excellent organizational and leadership skills