

## **Q&A;: LawnStarter - Software Engineer**

**Q:** Why do you want to work at LawnStarter?

**A:** I'm drawn to LawnStarter because of the opportunity to apply my full-stack skills to a growing company with a tangible impact on people's lives. Your focus on automating and streamlining services aligns perfectly with my passion for building efficient and scalable solutions. I'm particularly excited about the prospect of contributing to a company that is modernizing a traditional industry. I believe my experience with cloud systems will allow me to contribute meaningfully to Lawnstarter's automation efforts.

**Q:** Describe your experience with Python and React.

**A:** My experience includes developing backend billing and finance systems at Sony using Python (alongside Java Spring Boot), and creating user interfaces with React and Typescript. I am confident in my ability to design and implement scalable and reliable APIs using Python and frameworks such as FastAPI or Django, and create engaging user experiences with React, leveraging libraries such as Redux for state management. I am also experienced in testing and deployment with tools like Jest and Docker.

**Q:** Tell us about a time you automated a workflow successfully.

**A:** At Sony, I automated the process of delivering sensitive legal documents by designing and architecting a secure web application. This involved building a system to automatically retrieve, encrypt, and distribute documents based on pre-defined rules and user roles. The automated workflow significantly reduced manual effort, improved security, and accelerated document delivery times. I used AWS cloud services to ensure scalability and reliability.