Software Engineer  

The Company

We are a young, fast-growing, fully-funded technology company. Our team includes PhDs and graduates from top computer science programs across the country. Before joining Soroco, members of our team worked at Microsoft Research, McKinsey, Sequoia Capital, Goldman Sachs, Citrix, Samsung Research, IBM Research, and more. Collectively, we have published more than 100 papers in journals and conferences, and have been granted over 20 patents. We have flagship offices across three geographies – Boston, London, and Bangalore.

We develop intelligent automation systems that augment and repurpose human labor across the modern business enterprise. Soroco is pioneering Trustworthy Automation with patent-pending automation technology designed to automate at unprecedented scale. Each system is capable of assuming the combined roles of 50-100+ full-time equivalents (FTEs) performing 1000s of complex business rules, thereby creating additional capacity in a business unit. Today, we work with Fortune 500 clients where we have successfully automated large volumes of complex manual effort.

The Role

We are looking for early-tenure software engineers (0-3 years of experience) who are passionate about joining a high-tech software development team working on hard problems in computer science in areas such as distributed systems, machine learning, NLP, computer vision, programming languages, computer security, networking, cloud computing, analytics and big data. The responsibilities of a software engineer include (but are not limited to) the following:

- Design, architect, and build high-quality scalable systems
- Own projects end-to-end, including gathering requirements, solutioning and designing architecture, developing, testing, deploying, and maintaining systems
- Interact and collaborate with our high-quality technical team across India and the US

The Candidate

We are looking for ambitious individuals to help us build advanced techniques that our Automation Systems will use in production. We value a strong education, extreme attention to detail, and a disciplined work habit.

Key traits and competencies include:

- Ability to learn and grasp any problem quickly
- Comfort and confidence in solving unstructured problems
- Desire and endurance to solve difficult problems in computer science in diverse fields
- Desire to design and build large, enterprise-grade software systems from scratch
- Ability to communicate and collaborate with experts in the field

Desired background and qualifications include:

- 0-3 years of experience
- Significant programming expertise and/or have been programming a long time as a serious interest
- B.S./B.E. /B.Tech from a top university in one of the following departments (i) Computer Science, (ii) Information Sciences, (iii) Electrical Engineering, (iv) Electronics – or equivalent.
- Previous coursework or relevant experience in the following areas: software design, object-oriented programming, databases, operating systems, computer networks and (ideally) multi-threaded programming.
- Ability to build large enterprise-grade systems
- High learnability quotient, commitment to integrity, and a disciplined team player