



Role: Software Developer Engineer (SDE1)

[About Upscale](#)

Upscale is a Sales Engagement Platform for B2B companies that accelerates sales pipeline and revenue. It improves sales efficiency through a multi-channel outreach capability to book more meetings and close more revenue, at scale, and speed.

Upscale also empowers sales leaders with data-driven insights from sales and marketing data for revenue operations to be connected, efficient, and predictable.

[About Role](#)

This role is applicable for final year students. You would be required to join Upscale as an intern (paid-internship) in the last semester before the role could get converted into a full-time position once the semester is over. The reason for this intern is to provide mentorship & get you accustomed to the fast-paced work culture at Upscale.

[What You'll Do](#)

- Partner with SDE2/product managers/product specialists, designers, and customer success teams to understand requirements and convert each component of a large functionality into code implementation.
- Translate functionality/component requirements to work streams for your team and work with the team to design, estimate, develop, and productionize features
- Constantly improve quality by adopting test-driven development approaches, writing unit, and integration tests, and raising the bar on processes and methodologies that improve reliability and performance of the software
- Invest in the growth of other team members
- Research and adopt new technologies and open source implementations where applicable and heavily inform the technical direction of the team
- Communicate proficiently and influence the team through well-written technical design documents, write-ups/thought documents, and well-synthesized feedback

[What You'll Need](#)

1. You should have sound knowledge of Data Structure and algorithms (linked list, stack, queue, doubly linked list, tree, BST, Graph, BFS, DFS, sorting algorithms, dynamic programming.)
2. You should have sound knowledge of coding at-least in one programming language, large-scale system design, scalable system design, cost of the solution, maintenance of system, Databases (SQL and NO-SQL), where and why to use NO-SQL databases.
3. You should have at least one year of experience in at-least any 4 of the following technologies (React JS, Javascript, JAVA, AWS services like AWS Lambda, DynamoDB, CSS, HTML)