

Ashish Duklan

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EDUCATION

Bachelor of Technology, Computer Science

NATIONAL INSTITUTE OF TECHNOLOGY UTTARAKHAND | GPA: 8.2 /10

Uttarakhand | May 2020

WORK EXPERIENCE

SOROCO | SOFTWARE DEVELOPMENT ENGINEER

Bengaluru | Dec 2021 – Present

- Led a team of four in the Export migration project, managing planning, estimation, task delegation, and testing.
- Developed the Export module from scratch, enabling users to edit and generate graph visualization data in formats such as SOP Word documents, BPMN, and MS Visio, enhancing process analysis and optimization.
- Wrote end-to-end, integration, and unit tests to ensure high test coverage and maintain code quality throughout the development lifecycle.
- Developed flow graphs that handle countless use cases and edge cases. These flow graphs account for over 25% of the diagrams used in the entire product.
- Contributed to the maintenance and enhancement of existing components in the SDS (design system).
- Developed a User Management dashboard within the Self-Service feature, enabling admins and managers to view and update user data, manage roles, and control access permissions through RBAC.
- Created a Team Management dashboard to help admins and team managers efficiently oversee members, manage team roles, and streamline operations.
- Conduct daily tasks, including PR reviews, design reviews, and library upgrades, to ensure code quality and maintainability.
- Technology stack: Angular, Typescript, GoJs, Storybook, Cypress, Figma

SHIPSY | SOFTWARE DEVELOPMENT ENGINEER

Gurgaon | July 2020 - Dec 2021

- Developed and integrated the authentication flow for the company's Logistics Dashboard.
- Implemented Product-Led Growth (PLG) features such as a freemium model, viral loops, and self-service onboarding, resulting in increased user sign-ups and engagement within the first month of deployment.
- Single-handedly refactored the legacy codebase to align with business requirements, improving application performance and reducing navigation page jumps from three to one.
- Technology Stack: React, Redux, Typescript, AntDesign

SHIPSY | SOFTWARE DEVELOPMENT ENGINEER INTERN

Gurgaon | July 2019 – Jan 2020

- Developed Dashboard from scratch for Shipment Tracking Execution incorporating features like Search, Filters, Pagination, Forms, Infinite Scrolling, Dynamic Forms (Backend driven) etc.
- Technology Stack: React, Redux, AntDesign

MINI PROJECTS

JUST PAINT

JAVASCRIPT, HTML/CSS

Source Code - Showcases list of mini project, including a chat app, guess-the-color, polyrythms, etc with cool css style and animations.

SKILLS

Languages: Web, Javascript/Typescript, C++

Frameworks/Libraries: Angular, React, NextJs, Redux, webpack, NodeJs, RxJs, GoJs

Others: Data Structure, Algorithms, HTML/CSS, VS-code extension API, Web Extensions, GIT