

# Ashish Duklan

ashishduklaan@gmail.com | +91-8171860873 | [linkedin/ashishduklaan](https://www.linkedin.com/in/ashishduklaan) | [github/Ashish2097](https://github.com/Ashish2097)

## 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 4 developers** in the Export migration project, handling planning, estimation, task delegation, and testing.
- Migrated deployments and pipelines to new VMs, handling all configuration tasks.
- Built the Export module, enabling users to edit and generate process graph data in SOP Word, BPMN, and MS Visio, improving **data retrieval by 40%**.
- Created test cases achieving 90% code coverage, maintaining code quality, and catching critical bugs before release.
- Developed 12 flow graphs that handle countless use cases and edge cases.  
**These flow charts account for more than 25% of the core diagrams** used in the entire product.
- Led efforts to maintain SDS (design system) components, identifying 3 key areas for updates that reduced user-reported issues.
- Built a User Management dashboard, allowing admins to add users, manage roles, and control access, cutting access errors, and saving 2 days in onboarding.
- Created a Team Management dashboard for admins to manage teams and roles, simplifying a **support ticket workflow into a 4-click self-service feature**.
- Reviewed PRs and managed updates for a team of 6, cutting bugs by 25% and improving stability by 15%.
- Technology stack: **Angular**, **NodeJs**, **NginX**, **Docker**, Typescript, Figma

### SHIPSY | SOFTWARE DEVELOPMENT ENGINEER

Gurgaon | July 2020 - Dec 2021

- Developed and integrated a secure authentication flow for the company's Logistics Dashboard.
- Implemented Product-Led Growth features such as a freemium model and self-service onboarding, resulting in increased user sign-ups and engagement within the first month of deployment.
- Refactored the legacy codebase to meet business needs, improving performance and reducing page navigation from 3 steps to 1.
- Technology Stack: **React**, **Redux**, Typescript

### SHIPSY | SOFTWARE DEVELOPMENT ENGINEER INTERN

Gurgaon | July 2019 – Jan 2020

- Developed Execution dashboards with search, filters, pagination, and dynamic forms, optimizing the booking process, reducing errors, accelerating tasks, and enhancing stakeholder collaboration."
- Technology Stack: React, Redux, Typescript

## MINI PROJECTS

### ABOUT ME

JAVASCRIPT, HTML/CSS

**Source Code** - A creative and interactive portfolio showcasing projects, skills, and experiences with a clean design and smooth animations.

## SKILLS

**Languages:** Web, Javascript/Typescript, C++, Python

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

**DevOps/Tools:** Azure DevOps, Azure Pipelines, Docker, Nginx, Linux, Git

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

