

Souvik De

souvikde.ns@gmail.com | linkedin.com/in/Souvikns | github.com/Souvikns

EXPERIENCE

AsyncAPI

Remote

Maintainer of CLI repo

June 2021 – Ongoing

- Using Typescript, React and InkJs to build a CLI tool that will support all other CLI's provided by AsyncAPI.
- Working with the core team to improve and maintain the CLI.
- Offered a paid internship for two months where I worked on building Spec file loader for the CLI.

UpTone

Remote

Worked as a backend developer

August 2021 – Ongoing

- Building a express API for the Uptone client(which is a mobile app).
- This is a unpaid work where I work for 7 to 8 hours a week.
- Mostly write code and review work of other team members.

PROJECTS

AsyncAPI CLI: CLI to work with your AsyncAPI file [ReactJS, InkJS, Node, TypeScript]

June 2021

- Working as a Maintainer for the project, contributing to code and managing overall development.
- Implemented config context for the CLI to seamlessly load specfile and increase UX.
- Brainstormed and successfully, managing and developing the product.
- Working closely with the core AsyncAPI team.

Ink Router CLI : A react-router style CLI parser for InkJS [React, Data Structures, InkJS]

March 2020

- Took inspiration from core react-router to create a declarative routing for InkJS.
- Learned core react types to build the declarative routing.

Notion Board [NodeJS, TypeScript, GitHub Action, Notion API]

April 2021

- A GitHub action to sync GitHub issues with Notion database.
- Build when Notion API was released.
- Created as a fun project to learn GitHub actions.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML/CSS

Frameworks: Express, React, Node.js, Airtable API, Material-UI, Electron, NextJs, Firebase

Developer Tools: Git, Docker, VS Code, AsyncAPI, OpenAPI, Postman

Libraries: React-Router, MongooseJS, Newman

AWARDS AND ACHIEVEMENTS

- **Machine Learning Competition:** Qalified a zonal round competition on Machine Learning and AI conducted by Diginique TechLabs in association with Cognizance IIT Roorkee.

EDUCATION

Chandigarh University

Mohali, Punjab

Junior, B.E in Computer Science and Engineering

August 2018 – Expected July. 2022