2016 - 2020

ACADEMICS

B.E. Computer Engineering — Thapar University (Deemed)

- CGPA: 9.50/10.0
- Thrice awarded "Merit Scholarship" (partial tuition waiver) for extraordinary academic achievement
- Relevant courses: Data Structures and Algorithms, Machine Learning, Software Engineering, Data Analytics and Visualisation

Work Experience

Full-stack Developer — MUI

- Nov '21 present
- Maintainer at <u>Material UI</u>, the world's most popular React UI component library
- Part of the Toolpad team, building an open-source, low-code app builder

$Balloon\ Volunteer - i SPIRT$

Oct '21 - present

• Working to implement the next generation of the Indian Software Product Registry, along with data-sharing APIs for DEPA v2

$Software\ Engineer\ I$ — Samagra

May '20 - Oct ' 21

 \bullet Part of the \underline{X} team at Samagra, focusing on implementing open-source, low-code interventions across multiple Indian states.

Frontend Intern — Atlan

May - July '19

 Worked on building faster, visual querying features for <u>Atlan</u>'s modern data collaboration workspace.

Frontend Intern — SocialCops

May - July '18 Sep '18 - Mar '19

 Contributed to the creation of the <u>DISHA</u> dashboard: India's first national, inter-departmental data platform for progress monitoring by members of parliament.

SELECTED PROJECTS

Community Champion — Hasura

Sep '22

• Chosen as a "community champion" due to regular open-source contributions to Hasura's React-Admin connector

Open-source contributor — Civic Tech Field Guide

Jan '22 - present

• Contributor to the world's largest open-source directory of civic tech projects.

Google News Initiative grant — Turkbox

Aug '19 - Sep '21

• Founding team at <u>Turkbox</u>: helping news websites raise reader revenue through classification of data.

SELECTED HONOURS

Speaker - GraphQL Asia 2021

Feb '21

• Spoke about <u>using</u> GraphQL for low-code platforms based on experience of implementing reforms across three large Indian states.

Speaker — React Foo Pune 2020

Feb '20

 Spoke about <u>modernising</u> a large production Backbone app to Vue, iteratively • Awarded first place in the fintech track at Massachusetts Institute of Technology's annual Hackathon for <u>Argonaut</u>, a cryptocurrency-based urban data exchange marketplace.