ACADEMICS

TIET, Patiala: B.E. Computer Engineering

• CGPA: 9.50/10.0

• Relevant courses: Data Structures and Algorithms, Machine Learning, Software Engineering, Data Analytics and Visualisation Punjab, India Class of 2020

Work Experience

$\mathbf{MUI}: Junior\ Developer$

• Part of the Studio team at <u>MUI</u> (formerly Material-UI), building an open-source, low-code app builder to help democratise access to performant, accessible software

Nov '21 - present

Oct '21 - present

$\mathbf{iSPIRT}: Balloon\ Volunteer$

• Working with the government to implement the next generation of the Indian Software Product Registry

 Part of the DEPA 2.0 working group, working to craft the next generation technical specification of India's national consented data sharing architecture

May '20 - Oct ' 21

 ${f Samagra}: Software\ Engineer$

 Part of the <u>X</u> team at Samagra, focusing on implementing opensource, low-code interventions across multiple Indian states.

May - July '19

Atlan: Front End Engineering Intern

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

 Worked on building better media management and visualsiation features for Atlan's data collection product, Collect.

SocialCops: Software Engineering Intern

• 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.

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

SELECTED PROJECTS

Argonaut : First place at HackMIT

• Awarded first place in the fintech track at Massachusetts Institute of Technology's annual Hackathon for Argonaut, a cryptocurrency-based urban data exchange marketplace.

Sept '19

Turkbox: Won Google News Initiative grant

• Product engineering for <u>Turkbox</u>: helping news websites raise reader revenue through classification of data.

Aug '19 - Sep '21

SELECTED HONOURS

Speaker: GraphQL Asia '21

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

Feb '21

Speaker: ReactFoo Pune '20

• Spoke about modernising legacy codebases at ReactFoo '20 in Pune, based on the experience of migrating a large production Backbone app to Vue, iteratively

Merit Scholarship: TIET Patiala

• Thrice awarded the Merit Scholarship during undergraduate degree amounting to 25% of tuition for academic excellence

Feb '20

2016 - 2019