

Daksh Khetan

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EDUCATION

- **The University of Texas at Dallas** Richardson, TX, US
Master of Science (MS) in Computer Science; GPA: 3.83/4.00 Aug 2022 - May 2024
- **Guru Gobind Singh Indraprastha University** New Delhi, India
Bachelor of Technology in Information Technology; GPA: 9.06/10.00 Aug 2018 - Jul 2022

SKILLS SUMMARY

- **Languages:** JavaScript, TypeScript, Python, Java, C++, C, C#, R
- **Frameworks:** ReactJS, NodeJS, ExpressJS, NextJS, Remix, Vue, Angular, Solid, jQuery, Unity
- **Tools:** Git, NPM, Firebase, MongoDB, PostgreSQL, MySQL, Redux, Jest, Tailwind, Figma
- **Platforms:** UNIX (macOS, Linux), Windows, Web, Chrome Extensions, Heroku, Vercel, cPanel
- **Misc.:** HTML, CSS, SASS/SCSS, Machine Learning

EXPERIENCE

- **Intel Corporation** Portland, OR (Remote)
Full Stack Developer Intern Jul 2023 - Present
 - Helping with internal **website development** on a team that focuses on enabling RnD on Intel semiconductor technology.
 - This website product is focused on data generated from weekly verification runs to identify and categorize any issues with design/flows/environments.
 - Design, test, build, and deploy features that help users visualize and understand data from these runs using **React/Node.js/SQL**.
 - Enabling users to easily view their data and react allows them to iterate on design with **minimum cycle-time**.
 - This work has a **direct impact** on accelerating the pace of RnD at Intel.
- **University of Texas - Dallas** Richardson, TX
Student Assistant (Part-time) Jan 2023 - May 2023
 - Mentoring **20 students** on **3** distinct real-world projects.
 - Working with course instructors to overview teams' project plan, design review, etc.
 - **Offering workshops** based on skills needed for projects—web app development, API development, database, etc.
- **GainTime (formerly Minute)** Remote
Frontend Developer Intern Apr 2021 - Aug 2021
 - Built a **blazingly fast** platform experience to take effective meetings.
 - Visualised meetings analytical data in the form of **charts** and **graphs** & converted design mocks into React components.
 - Built a Google **Chrome extension** & deployed app using Docker images on Google Cloud Platform.
 - **Learnings:** caching server state data using React-Query, developing Chrome Extension, setting up a custom WYSIWYG editor, and more.
- **Coding Ninjas** Remote
Teaching Assistant (Part-time) Feb 2020 - Jun 2020
 - **Debugged codes** of students and corrected their approach for different problems.
 - Resolved over **900** doubts of **200+** students.
 - Took **doubt sessions** on Data Structures problems in Java.
- **Coding Ninjas** Delhi, India
Software Developer Intern Feb 2020 - Apr 2020
 - Developed a **realtime code sharing** web application using React and Firebase.
 - Created **open-source projects** for the students enrolled in web-development online course to help them get started with open-source contributions.
 - **Learnings:** Git, GitHub, React, Firebase.

PROJECTS

- **Coderoom:** An open-source web app for collaborating and sharing codes in realtime—featuring various languages, Google authentication, session management & cloning, and more. Tech: React, Firebase, Firepad (April '20)
- **Coding Blocks' IDE:** An active open-source contributor in project development used by people all over the world. Shipped features such as shifting I/O console, tab size customisation, support for multiple languages, and more. Tech: Vue.js, VueX, Node.js, Firepad (May '20)
- **Slack Clone:** A clone of Slack's web app—featuring channel management, direct messaging to users, app & chat theme support, user & channel insights, emoji-picker, and more. Tech: React, Redux, Firebase, Semantic UI (July '20)
- **E-Commerce Web App:** A web app for a clothing retail store—featuring customer authentication, CRUD operations for cart items, Stripe checkout for processing payments, and more. Tech: React, Redux, Firebase, Node.js, Express (June '20)

COMMUNITY & VOLUNTEER EXPERIENCE

- **Technical Head at TEDxBVCOE** Delhi, India
Designed and developed event's website Jul 2021 - Sep 2021
- **Webmaster at ACM BVP** Delhi, India
Conducted workshops on basics of Web Development for freshmen. Jul 2020 - Jul 2021