

Apoorva Sharma

Linkedin: [linkedin.com/in/apoorvasharma24/](https://www.linkedin.com/in/apoorvasharma24/)

Github: github.com/apoorva2404

Email: apoorvagaur0010@gmail.com

Mobile: +1(514) 961-1275

EDUCATION

- **Chitkara University** Himachal Pradesh, India
Bachelor of Engineering - Computer Science; GPA: 9.34
July 2016 - June 2020
- **Concordia University** Montreal, Canada
Masters of Applied Computer Science; GPA: 3.43
Jan 2023 - Dec 2024

EXPERIENCE

- **GeekyAnts Software Pvt. Ltd.** Bengaluru, India
Senior Software Engineer
June 2022 - Dec 2022
 - Accomplished a 50% reduction in page load time and a 30% increase in click-through rate by optimizing and streamlining widget performance through advanced analytics tools such as Unit testing and heatmaps..
 - Implemented WebSockets using SignalR to empower up to 50 widgets in real-time communication and data sharing on a dashboard.
 - Successfully led and managed a team of four members, ensuring on-time project deliverables and client satisfaction. Provided guidance and mentorship to 5 software engineering trainees, fostering their technical skills and professional growth.
 - Provided guidance and mentorship to 5 new software engineering trainees, enabling them to build a strong foundation in their technical skills and excel in their roles.
- **GeekyAnts Software Pvt. Ltd.** Bengaluru, India
Software Engineer
June 2020 - May 2022
 - Customized Highcharts-based widgets, enhancing data visualization and user experience by 20%.
 - Developed an application using react native that offers a comprehensive library of video tutorials encompassing a wide range of acrobatics techniques and moves.
 - Thouroughly Analyzed and compared Chakra UI and Tailwind for informed UI framework selection, Provided valuable insight into the major design-process decision.
 - Collaborated with senior management to reduce time hiring process by 30%.
- **GeekyAnts Software Pvt. Ltd.** Bengaluru, India
Software Engineer Intern
Feb 2019 - May 2020
 - Implemented a Sensor Data Collection Application for Train Wheels, enabling real-time monitoring of temperature and vibration sensors for efficient tracking of wheel conditions.
 - Built a taxi application that ensures seamless compatibility across multiple platforms by leveraging the power of the React Native framework

PROJECTS

- **Train Wheel State Tracking Application:** Collaborated with a team to develop an application that collects and analyzes data from diverse sensors embedded in train wheels. Implemented temperature and vibration sensors to monitor the wheels' condition over time, enabling users to track changes effectively.
- **Dynamic Dashboard Builder - Creating Custom Dashboards with Diverse Widgets:** Architected and built resizable React widgets for displaying data in the form of interactive charts, graphs, and tables. Leveraged APIs for data retrieval and configuration, facilitating seamless integration. Enabled widget communication and data sharing, empowering users to create intricate, interconnected dashboards.
- **Acrobatics Learning Application with Social Integration:** Designed an application featuring an extensive video tutorial library, catering to acrobatics enthusiasts. Empowered users to learn at their own pace while providing opportunities for social interaction. Incorporated features like group joining and user-to-user chat functionality to foster connections within the acrobatics community.
- **Taxi App - Streamlined Ride-Hailing Solution:** Developed a React Native-based taxi application to ensure smooth user experience across multiple platforms. Created an intuitive interface enabling passengers to effortlessly book rides and manage transportation requirements. Implemented real-time location tracking for accurate driver-passenger matching. Integrated secure payment gateways for seamless cashless transactions, prioritizing convenience and passenger safety.

TECHNICAL SKILLS

- **Programming Languages:** Java, C#, C++, JavaScript, Typescript, Python, HTML
- **Frameworks/Library :** React, Redux, React-Native, NodeJs, Highcharts, Svelte, Material UI, Tailwind, jQuery
- **Database :** MySQL, MongoDB, GCP Cloud Services(Firebase)
- **Version Control & Project Management :** GIT, Jira, Trello, Heroku
- **Tools/Platforms:** Slack, Postman, Linux, VSCode, IntelliJ, XCode, Android Studio, Eclipse