## Chahatchahat259@gmail.com





Digital Media and IT (Computer Software Development) student looking forward to Gaining industrial experience.

## Skills

Programming Languages: C#, C++, Python

**Chahat Chahat** 

- Web Development: HTML, CSS, ASP.NET, JavaScript (Client side, Jquery), React (hooks, RESTful API, React router, DOM)
- Mobile Development: Flutter, Dart, React Native, Apache
- Database: LINQ, SQL, Firebase
- Editor and IDE: Visual Studio Code, Microsoft Visual Studio, Notepad++, PyCharm
- Tools: Microsoft PowerPoint, Word, Excel, GitHub

## **Education**

# Digital media and IT (Computer Software Development) / NAIT (September 2021 to December 2023) **High School (India)**

Successfully finished high school with intermediate Mathematics, Physics, and Chemistry, along with the basics of Computer languages.

# **Experience**

# **Digital Assessment Author/ Alberta Education (Provincial**

Assessments), Edmonton (July 2023 to December 2023)

- Created and rigorously tested exam content, ensuring high quality and accuracy.
- Developed innovative tools, streamlining the item-building process within a virtual platform.
- Enhanced questions to interactive formats, fostering engaging learning experiences.
- Trained and mentored colleagues, improving their confidence and collaborative capabilities.
- Gained valuable insights into the product design lifecycle and contributed to educational advancement.

## **Projects**

#### Social Media Platform (Capstone Project) (Jan 2023 - Apr 2023)

- Worked with a dedicated team of 6 developers in the successful design and implementation of a cutting-edge social media platform for a startup, collaborating closely with client Mark Diner to align with his vision and specific project requirements.
- Demonstrated effective project management by conducting regular progress meetings with Mark Diner, gathering feedback, and ensuring the project stayed on track to meet strategic objectives.
- Engineered a Firebase-powered web application, optimizing performance through Webpack for efficient asset management.
- Engineered a high-quality cross-platform Android application using React Native, prioritizing a seamless user experience on mobile devices.

- Utilized Firebase for backend database management, ensuring data reliability, real-time synchronization, and efficient retrieval across multiple platforms.
- Showcased exceptional leadership and oversight throughout the project lifecycle, ensuring seamless coordination, issue resolution, and timely delivery of the social media platform.
- Successfully delivered the social media platform, precisely meeting the distinctive requirements and objectives of the startup business led by Mark Diner.

Key Technologies: Webpack, Node.js, Firebase database, React Native, JavaScript

### **Started App:**

Developed a comprehensive web platform, "Started App," using Razor Pages to facilitate efficient management of courses and classes within an educational institute. This platform encompasses query and CRUD (Create, Read, Update, Delete) functionalities.

### Technologies Utilized:

Backend: ASP.NET Framework
Frontend: HTML, CSS, JavaScript

Database: SQL Server

#### Achievements:

- Created a seamless user experience by integrating front-end technologies (HTML, CSS, JavaScript) with the powerful backend framework, ASP.NET.
- Implemented robust database operations using SQL Server for efficient storage, retrieval, and management of programrelated data.
- Ensured optimal functionality and user interface through the utilization of Razor Pages within the Visual Studio development environment.
- Demonstrated strong proficiency in full-stack development, encompassing both backend logic and frontend design.