

Dev Saxena

B. Tech Undergraduate, and
Aspiring Software Development Engineer

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EDUCATION

National Institute of Technology., Silchar — *B. Tech.*

Jul 2019 - Present

Pursuing my bachelor's degree in the Domain of ECE. Having steep inclination towards Full Stack Web Development

CGPA-8.97

Udemy, (Online) — *Web Development*

Feb 2021 - Dec 2021

Completed an Online Course from Udemy on Full Stack Web Development. The major takeaways of the course were state of the art tools and technologies such as:

- Version Control with **Git** and **GitHub**
 - Database Management with **SQL** and **MongoDB**
 - Frontend Development with **React.js**
 - Backend Development with **Node.js** and **Express**
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Udemy, (Online) — *React.js*

Dec 2021 - Jan 2022

Learned about React.js from an online course of Udemy named **React - The Complete Guide (incl Hooks, React Router, Redux)**. The major takeaways from this course were:

- React Hooks **useState**, **useEffect**, **useContext**
 - Redux and Redux Toolkit
 - Integrating **Firebase** with **React**
 - Routing with **React Router**
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Udemy, (Online) — *Data Structure and Algorithms*

Nov 2020 - Apr 2021

Learned about various complex Data Structures and Algorithms from this online course of Udemy. Takeaways from this course were: **LinkedList**, **Stacks**, **Queues**, **Tree**, **Graphs** etc.

PROFILE

LinkedIn -

<https://www.linkedin.com/in/dev-saxena/>

HackerRank -

https://www.hackerrank.com/Dev_Saxena

LeetCode -

https://leetcode.com/dev_ug/

GeeksForGeeks -

<https://auth.geeksforgeeks.org/user/devugi/practice/>

SKILLS

C/C++,
JavaScript, HTML, CSS

Data Structures and
Algorithms

Web Development

React.js

PROJECTS

Video Calling App - ([GitHub Link](#))

Built a Video calling App using HTML,CSS,NodeJS,Javascript and **WebRTC API's** (MediaStream and RTCPeerConnection)

Rental_Hire App - ([GitHub Link](#))

Built a Rental_Hire App to rent or hire a bicycle using ejs,CSS,javascript,Nodejs,express,**Passport.js**,mongoDB,**razorpay** package.

Chatting App - ([GitHub Link](#))

Built a Chatting App using React and firebase. **React hooks** like useState,useEffect. **Firebase Authentication** to signup with google and **Firebase Firestore** to store the messages.

AWARDS

[Udemy Certification](#) for **Mastering Data Structures and Algorithms using C and C++**

[Certificate](#)

[Udemy Certification](#) for **The Complete 2022 Web Development Bootcamp**

[Certificate](#)

[Udemy Certification](#) for **React - The Complete Guide (incl Hooks, React Router, Redux)**

[Certificate](#)