



Saksham Kaushish

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Bachelor of Technology
in Electrical Engineering

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SUMMARY

I am a passionate "problem solver" with a strong interest in Web Development and problem solving. Skilled in Python, React.js, and Tailwind CSS, with hands-on experience designing a mobile dashboard app and developing responsive websites. Passionate about leveraging technology to solve real-world problems. Seeking opportunities to apply my skills in innovative projects and internships.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech ECE	National Institute of Technology , Jalandhar	NIT Jalandhar	8.09 (Till 4th Sem)	2023-2027
Senior Secondary	DPS Roorkee	CBSE	91.66%	2021
Matriculation	DPS Roorkee	CBSE	90.8%	2023

PROJECTS

• Portfolio website

Feb 2025 - Feb 2025

[visit](#)

- A fully responsive portfolio website made with Reactjs , Nodejs, Express and MongoDB.
- I regularly publish blogs ,sharing about my experiences and life lore

• Xceed TimeTable Module

Feb 2025 - Now

Dr. Harimurugan

[visit](#)

- This is an institute level project that makes scheduling of events easy and rapid
- I started making contributions to the backend of this project and i am still a contributor

• Blog App

Dec 2024

[visit](#)

- This project I made while learning backend development
- I have used Nodejs for javascript environment and Ejs for server side rendering. Here a user can create account and the publish blogs and comment on other blogs too.

TECHNICAL SKILLS

- **Programming Languages:** C++,JavaScript,python,HTML
- **Tools and Frameworks:** ReactJs, NodeJs, ExpressJs, Jupyter, Visual Studio & Figma

KEY COURSES TAKEN

- **Fundamentals of Software Development:** Introduction to C/C++, Object Oriented Programming in C++, Data Structures and Algorithms, Operating System, Database Management System, Numerical Methods
- **Electronics and Communication:** Digital Electronics, Analysis and Synthesis of Networks, Analog Integrated Circuits, Analog Communication Systems
- **Information Security:** Introduction to Information Security ,Cryptography Basics, Network Security, Web and Application Security, Operating System Security, Ethical Hacking and Penetration Testing
- **Introduction to machine learning:** AI & Learning Types, Linear & Logistic Regression, Gradient Descent, Overfitting, Classification Metrics. Advanced Classification (KNN, Naïve Bayes, SVM), Clustering (K-Means, DBSCAN), PCA, Anomaly Detection. Time Series Modeling, ARIMA.

CERTIFICATIONS

- **Javascript course** Jonas schmedtmann -Udemy
- **Data Structures and Algorithms** Abdul Bari -Udemy

Last updated: March 27, 2025