



# Saksham Kaushish

23126045

Bachelor of Technology  
in Electrical Engineering

Dr. B. R. Ambedkar National Institute of Technology , Jalandhar

+91-7895254860

kaushishsaksham@gmail.com

sakshamk.ee.23@nitj.ac.in

GitHub

LinkedIn

## 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.
  - Libraries and Dependencies used:-Tailwind, React-router, Formspree, Framer-Motion, Tooltip and many more.

## 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: February 9, 2025