

ARNAB KUMAR

ENGINEERING STUDENT



ABOUT ME

[🔗 My Portfolio](#)

A motivated, passionate and enthusiastic engineering student who is eager to learn and gain practical experience. With an academic background of electronics and computer engineering and some hand on experience on AI-ML projects & web development. I am confident that I can make a valuable impact as a member of your organization.

CONTACT

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LinkedIn: Arnab Kumar LinkedIn

GitHub: Arnab Kumar github

SKILLS

- Programming Languages: JAVA, C, Python, Verilog, R
- Web Development: Html, CSS, JS
- Software: Cadance Virtuoso System Design Platform, CISCO Packet Tracer
- Data Structure & Algorithms

EDUCATION

BTech in Electronics & Computer Vellore Institute of Technology

Chennai Campus • 2021-2025
Currently in 7th Sem
CGPA : 8.22

12th - CBSE Board

Himalayan Public School • 2018-2020
Percentage: 69%

10th - ICSE Board

Don Bosco Academy • 2016-2018
Percentage: 84.8%

LANGUAGES

- Hindi - Native
- English - Proficient

EXPERIENCE

- Completed two months project internship at ARDE, DRDO, Pune • August 2023 - October 2023

CERTIFICATIONS / PROJECTS

- Completion of Python, JAVA, PHP and C training conducted remotely by IIT Bombay
- Make-a-thon "Design of High-Speed VLSI Circuit using Cadance EDA Tools"
- Microsoft Azure AI900 Fundamentals
- Food Price Forecast
- Priority Inversion and Priority Inheritance: A case study of the Mars Pathfinder Mission
- HeartCare: "Harnessing Data Analytic for Early Detection of Heart Disease"
- Integrated Portable ECG Monitoring System with CNN Classification for Early Arrhythmia Detection
- My Portfolio (UI/Ux Project)

AREA OF INTERESTS

- Data Analytics
- Machine Learning
- Web Development

EXTRA CURRICULAR

Operational Team
Computer Aided Design Club
VIT Chennai