

ARNAB KUMAR

ENGINEERING STUDENT



ABOUT ME

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, I am confident that I can make a valuable impact as a member of your organization.

CONTACT

Phone: 8210982834

Email: arnabkr6276@gmail.com

Address: Patna, Bihar 800006

LinkedIn: Arnab Kumar LinkedIn

SKILLS

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

EDUCATION

BTech in Electronics & Computer Vellore Instute 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: 85%

LANGUAGES

- Hindi - Native
- English - Proficient
- French - Elementary

EXPERIENCE

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

CERTIFICATIONS / PROJECTS

Completed

- Completion of Python and C training conducted remotely by IIT Bombay
- Make-a-thon "Design of High-Speed VLSI Circuit using Cadance EDA Tools"
- 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"

Undergoing Project

- Integrated Portable ECG Monitoring System with CNN Classification for Early Arrhythmia Detection

AREA OF INTERESTS

- Data Analytics
- Machine Learning
- Web Development

EXTRA CURRICULAR

Operational Team
Computer Aided Design Club
VIT Chennai