



# Animesh Pandey

Bachelor of Technology(4-Years)  
in Computer Science Engineering and specialization in IOT  
Vellore Institute Of Technology, Vellore,Tamil Nadu

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GitHub  
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## A SMALL SUMMARY

Hi!, since this section is short,lets go with buzzwords that describe me-Confident,Competitive,Astute,Passionate.I am an aspiring T-Shaped developer with my prime focus being Android Development, comfortable in Java and Kotlin for developing Applications, I prefer Jetpack Compose as the Frontend framework , but i am also comfortable with the traditional Java-XML Based development paradigms. I would be really glad if you could visit my portfolio website for more information about me for which you can click here, see you there!!

## EDUCATION

| Qualification    | Institute  | Board / University                                  | CGPA/Percentage     | Year      |
|------------------|------------|---|---------------------|-----------|
| B.Tech CSE W IOT | SCOPE      | Vellore Institute Of Technology, Vellore,Tamil Nadu | 7.88 (Till 6th Sem) | 2020-2024 |
| Senior Secondary | DPS Ranchi | CBSE  | 94.2%               | 2020      |
| Matriculation    | DPS Ranchi | CBSE  | 94.8%               | 2018      |

## PROJECTS

- **Co-Trainer Fitness Application** Mar 2021 - April 2021  
*DEVJAMS Hack-a-thon* [Click here for Github](#)
  - A Fitness application with BMI-Caclulator support and corresponding diet plan recommendation system
  - Built with traditional JAVA-XML paradigm
- **Amazon Product Review Interactive Chatbot** June 2023- July 2023  
*Self* [Click here for Github](#)
  - Scrape reviews of a product on amazon, using only the URL
  - Using Summarization and Question Answering Models to formulate a chatbot that answers questions about the products based on the context of the scraped reviews

Since there is a constraint to keep this document readable and short, I can't list all my projects that I am really proud of too, please visit my github, it houses my other works!

## TECHNICAL SKILLS

- Programming Languages:** Java(Highly preferred), Kotlin(Highly preferred), Python(Not actively used,familiarity with syntax), C (The first language I learned), R(For statistics), Embedded C(Iot based), MATLAB(statistics),(Scripting languages) HTML/CSS/JS with Bootstrap 5, SQL , Room-DB, (for video editing)Adobe Premier Pro, Adobe After Effects,Clipchamps
- Tools and Frameworks:** Android Studio Flamingo,Jetpack Compose R-Studio, Figma , Google Collab, Arduino IDE2,Tinkercad, MS Office-(word, excel ,Powerpoint),(for video editing)Adobe Premier Pro, Adobe After Effects, Clip-champs. (Image Editing) Adobe Photoshop , Picassa 3 , PIXL-R online editor
- Operating Systems:** Windows, Kali-Linux , Android

## TECHNICAL INTERESTS AND FAMILIARITY

- CSE & Maths:** Object Oriented Paradigms,Data Structures and Algorithms, IOT Based Mini applications(Using tinkercad) , Computer Organization & Architecture, Python Programming, Operating System, Database Management System, Statistical Methods, Computer Networks & Security, Computer Graphics & Multimedia, Blockchain , Software Defined Networks(SDN),wearable computing , Ad-hoc networks, Cryptography and network security, Data-visualization (R based),Machine Learning and AI
- Others:** Quantum Computing,Video Editing,Image editing, Tinkercad Projects,Nueral Networks

## CERTIFICATIONS

- **AWS Certified Cloud Practitioner** Amazon Certifications
- **Android Application Development with Kotlin Powered by Google Developers** Smart-Internz

## VOCATIONAL TRAINING

- **Airports Authority of India** May-2023 - June-2023  
*Birsa Munda Domestic Airport* Ranchi, Jharkhand
  - \* Assigned to the Control and Navigation department (CNS)
  - \* Exposure to Networking environment of a modern airport
- **Steel Authority of India** June-2023 -July-2023  
*Center for Research and Development (RDCIS)* Ranchi, Jharkhand
  - \* Collaboration on a Machine Learning based project
  - \* Exposure to LLM'S

## POSITIONS OF RESPONSIBILITY

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- **Avionics Engineer and Video Editor**, Team UAV -Creation labs(Disbanded), VIT Vellore
- **Stand-up comedian and Video Editor**, Comedy Club, VIT Vellore

*Apr. 2021 - May. 2022*  
*Dec-2021 - Current*

## A SMALL NOTE!

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Since this was a very limited introduction to myself, It would be a more thorough experience if you could please visit my portfolio website for more information about my projects, interests and something about my personal life too, there are also more convenient ways to get in touch through the website itself, See you there!!

My portfolio: [Click here!](#) Or scan this:

