K Balamuralikrishna

| mailtokbalamuralikrishna@gmail.com | +91 8197226707 | linkedin.com/in/k-balamuralikrishna-kondooru-833592212 |

SUMMARY

A highly motivated and result–oriented student of Computer Science engineering, having a strong interest in tech innovation and with a huge curiosity and a passion for learning

Education

B.E in Computer Science and Engineering **GPA - 5.5** **2022-2026**
Visvesvaraya Technological University (VTU), India

Technical Skills

Programming Languages: Python, c, Java
Operating Systems: Ubuntu, Windows
Front End Development: HTML, CSS
Development Tools: Visual Studio Code (code editor), Jupiter notebook
Design Tools: Xflr5, Fusion360
Other: MySQL, DBMS, ML, Java Spring Boot

Academic Projects

- Made a basic UI for a metro rail ticketing system
- Designed an application for servicing farmers needs like providing agricultural equipment on rental bases, having a contract system where farmers and medium to large scale business owners can source produce from, in a single platform

Other Activities

- **Represented India in team of 3 in an international skill competition for Space Systems conducted by Russia-International HITECH- 2023 for BRICS and won Bronze.**
- **SAE Aero Design Series Micro Class 2023: represented the aeroclub of the college, where we had designed and developed a fixed wing micro-UAV (36 inches wing span) Which had the ability to carry a solid payload of 1500 grams.**
- **Developed a tool utilizing artificial intelligence to forecast trends and risks of an industry/domain or specific company. Which gives financial institutions critical insights, enabling them to make well-informed and sustainable investment decisions. For a competition named Encryptcon at IIT Madras Shaastra 2024.**
- **Developed a text to video generator with AI Machine learning model for a hackathon organized at BMSIT called CODE RED 2024.**
- **SAE Aero Design Series Advanced Class 2024: represented the aeroclub of the college, where we developed a fixed-wing mini-UAV (120 inches wing span) which could carry another secondary autonomous micro-UAV which activates when dropped.**