

K M MANYA

Computer Science Student | Aspiring Software Developer

+918073058686 Hassan kmmanya243@gmail.com LinkedIn



OBJECTIVE

Aspiring Software Engineer with foundational knowledge in Java and DSA. Interested in software development, data handling, and web technologies. Skilled in Power BI, Canva, and video editing tools for digital content creation. Quick learner with strong problem-solving skills and a drive to contribute to innovative projects."

EDUCATION

MALNAD COLLEGE OF ENGINEERING (AUTONOMOUS), VTU
B.E. in Computer Science and Engineering
2023 - Present | CGPA: 7.5

MASTER'S PU COLLEGE,
STATE BOARD
PU | PCMC

2021 - 2023 | Percentage: 88%

UNITED HIGH SCHOOL, HASSAN
STATE BOARD
SSLC
2021 | Percentage: 86.72%

SKILL

- Data Structures & Algorithms
- Programming Languages
 - C
 - C++
 - Java)
- Web Development
 - HTML
 - CSS(basic)
 - SQL
- Real-World Problem Solving
- Figma (UI/UX design)
- Canva
- Capcut(video editing)

CERTIFICATIONS

- [Artificial Intelligence Internship](#)
- [C++ Internship](#)
- [Java Internship](#)
- [Data Warehouse Essentials](#)

LANGUAGE

- ENGLISH
- KANNADA (Native)
- HINDI

PROJECTS

Soot Pencil – Sustainable Carbon Capture Innovation

- Designed an eco-innovative solution to convert soot, a major air pollutant, into usable pencils, promoting sustainable material transformation.
- Implemented a process for soot collection, purification, and conversion into pencil-grade material, reducing carbon emissions and waste.
- Aligned the project with global carbon capture initiatives, showcasing the potential of circular economy practices in pollution control.

KGI Industry 5.0 – transforming inventory management system

- Built an integrated system for real-time inventory tracking and automated reordering, reducing waste and ensuring optimal stock levels.
- Applied advanced analytics and forecasting techniques to predict demand trends and support data-driven decision-making.
- Developed a centralized, user-friendly dashboard for multi-location management, including a manual reorder override feature based on user feedback.

COMPETITIONS & ACHIEVEMENTS

- Secured Second place in Ideathon at TECHKRITI '24', held at Rajeev Institute of Technology, Hassan [View Certificate](#)
- Selected among the Top 20 Projects at the IUCEE Annual Student Forum (IASF) 2025, organized at VNR VJIEET Hyderabad. [View Certificate](#)
- Received Special Mention in Public Administration at AUNSF 3.0, Anurag University [View Certificate](#)