YASH UCHAGAVI

ELECTRONICS AND CMMUNICATION ENGINEER

CONTACT

- +91 86186 56698
- yashuchagavi2005@gmail.com
- Yash R. Uchagavi
- Yash Uchagavi

SKILLS

- Graphic designing
- UI/UX Design
- C & c++ programming
- Figma
- Adobe illustrator
- CAED

LANGUAGES

- English (Fluent)
- Kannada (Fluent)
- Hindi (Fluent)
- Marathi (Fluent)

PROFILE

Enthusiastic and detail-oriented Electronics and Communication Engineering student with a passion for embedded systems, UI/UX design, and C/C++ programming. Skilled in graphic design, Figma, and cross-functional collaboration. Eager to apply technical knowledge and creative thinking in real-world projects. Strong communicator with a growing portfolio of academic and personal projects in software, hardware, and design domains.

WORK EXPERIENCE

Media Club, KLE Technological University
2024 - PRESENT
Graphic Designer
- Designed event posters, digital content, and social media creatives for campus events by collaborating with teams to deliver visually engaging designs aligned with university branding, while building proficiency in Figma, Adobe Illustrator, and layout principles.

Marvellous Belgaum
2025
Graphic Designer

PROJECTS

AC Voltage Detector
Linear Integrated Circuits
Basic circuit to detect the presence of AC voltage using transistors and LEDs for visual indication.

Temperature Sensing Circuit using LM35
Analog Electronics Circuits
Built a temperature monitoring system using the LM35 sensor and op-amp

Electronic Voting Machine
ARM Microcontroller (LPC2148)
Electronic voting system using the inbuilt keypad and displayed results on a 7-segment display, programmed on ARM7 (LPC2148) board.

Digital Clock on FPGA
Digital System Design using Verilog
Real-time digital clock displaying hours, minutes, and seconds on a 7-segment display using Verilog and FPGA.

EDUCATION

Schooling
Model English Medium school
Percentage - 80.8%

Pre-university Education
2021 - 2023
Govindarama Seksaria Science College
Percentage - 86.5%

Bachelor of Engineering (Present)
2023 - 2027
KLE Technological University's, Dr. M. S. Sheshgiri Campus
CGPA - 7.32 (as of 3rd sem)