

BALAJI CHITRARASU

BE - ECE

CONTACT

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LANGUAGES

- English (Fluent)
- Tamil (Fluent)

SKILLS

- Problem Solving
- Team Work
- Communication
- Leadership
- Adaptability
- Trouble Shooting
- Documentation
- Testing & QA
- Design Skill
- Analytical Skill
- Time Management
- Creativity
- Critical Thinking
- Presentation Skills
- Conflict Management



PROFILE

Dedicated Technical Support Engineer with hands-on experience troubleshooting hardware and software. Skilled in resolving complex issues, communicating technical information clearly, and working collaboratively. Passionate ECE student eager to apply knowledge and gain real-world experience.



EDUCATION

B.E. in Electronics and Communication Engineering 2023 - Present

United Institute of Technology, Coimbatore |
Anna University

Secondary & Higher Secondary Education 2020 - 2023

GHS School, Hale Dharmapuri | State Board



TECHNICAL SKILLS

- Circuit Design: Ability to design, analyze, and troubleshoot circuits
- Software & Tools: MATLAB, SCILAB, Simulink
- Cybersecurity: know about network security, data protection, and how to identify and mitigate threats. And familiar with tools like firewalls, intrusion detection systems, and encryption.
- Cloud Computing: familiar with platforms like AWS, Microsoft Azure, and Google Cloud.
- Programming Languages: C, C++,
- Digital and Analog Electronics: Understanding of basic electronic components, circuits, and their behavior
- PCB Design: Proficiency in designing printed circuit boards
- Signal Processing: Knowledge of analog and digital signal processing techniques
- Network Analysis: Understanding of network principles and analysis & Knowledge of computer networks and protocols
- Power Electronics: Knowledge of power conversion and control circuits

HOBBIES

- Video Game Modding
- APK Modding
- Building Electronic Projects
- Drone Flying
- Digital Art & Graphic Design
- Hackathons
- Photography
- Gardening
- Cooking



ACHIEVEMENTS & ACTIVITIES

- Secured 2nd Place in the National Level Symposium for Poster Designing which is organized by Christ the King Engineering College, Coimbatore
- Secured 2nd Place in UTHRA Event for Poster Designing which is organized by United Institute of Technology, Coimbatore
- Got Exemplary Achiever Award for Annual Day Celebration in intercollege



NSS VOLUNTEER

- Actively participate in community development programs, working directly with people in need and addressing issues.
- provide essential services like water, sanitation, electricity, etc. , as well as health and welfare services.
- Conducting awareness drives on various social issues, including health, education, environmental conservation, and more.
- Participating in practical activities like tree plantation, collecting clothes for distribution, and visiting orphanages and old age homes.