

Kruthik Ballari

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EDUCATION

Vellore Institute of Technology

B. Tech - Computer Science and Engineering,
CGPA: 8.75

Chennai, IND

July, 2021 – Present

Narayana Junior College

Science with Mathematics, Higher Secondary
Percentage: 97.2%

Hyderabad, IND

April, 2019 – June, 2021

SKILLS AND COMPETENCIES

- **Languages:** Python, Java, C, C++, SQL, JavaScript, R, MongoDB, Java Spring boot
- **Web Development:** HTML, CSS, JavaScript, ReactJs, Angular, Node Js
- **Tools and Software:** GitHub, Git, Figma, Adobe Photoshop, VS Code and Premier Pro
- **Skills:** Project Management, Public speaking, Leadership, Communication, Data Analysis, Machine Learning, Web Development
- **Languages:** English, Telugu, Hindi
- **Certifications:** [Python 3.4.3 Certification | IIT Bombay](#) , [Accenture Developer Virtual Experience Program](#), [C Certification | IIT Bombay](#), [Ethnus Mern Stack Certification](#) , [Fundamentals of Project Management | Coursera \(Ongoing\)](#)

PROJECTS

EventZ Planner – A Complete Event Management Portal | [ReactJS](#), [ExpressJS](#), [Mongo DB](#), [Node Js](#) / [Link](#) November, 2023

- EventZ Planner emerges as a data-driven event management portal, intricately combining ReactJS, ExpressJS, MongoDB & Node.js.
- This feature-rich platform deploys formidable authorization and authentication protocols, thereby ensuring a 90% secure user experience.

Photo-Integrated Email Automator | [Python](#), [Pandas](#), [SMTP](#), [MIME](#) / [Link](#) September, 2023

- Developed a sophisticated Photo-Integrated Email Automation System that seamlessly integrates with an Excel dataset.

Student Management Portal | [Java](#), [Spring boot](#), [JPA](#), [Hibernate](#), [SQL](#), [Angular](#), [HTML](#), [CSS](#) / [Link](#) October, 2023

- Created an intuitive student management system with a user-friendly interface and user experience that allows for the seamless viewing and administration of student information and details.

EXPERIENCE

SAMSUNG Prism Developer

Samsung R&D Institute

October, 2023 – March, 2024

India

- Currently working on The Emotion-Responsive Virtual Companion using ASR and TTS. Involves the integration of NLP, ASR and TTS systems to enable a 2D avatar to interpret and visually express emotions based on spoken language inputs.

Technical Content Writer

Articulate – Content Management Services

April, 2023 – June, 2023

India

- Researched, analyzed and documented more than 10+ technical topics, industry trends, and competitor content to create compelling and informative written materials for websites like Tutorial Point.

POSITION OF RESPONSIBILITY

Operations Head

NexSeed Club, VIT

April, 2023 – Present

Chennai, India

- Lead the planning and execution of 15+ events organized by the NexSeed Club, including workshops, seminars, conferences, competitions, and networking sessions.

Technical and UI/UX Developer

IEEE Computer Society, VIT Chennai Branch

March, 2022 – June, 2023

Chennai, India

- Designed and supervised the process of creating the User Interface and User Experience for 4+ websites.

HONORS AND AWARDS

- Finalist of [HACKHUB Hackathon 2022](#) where we created a Smart Attendance System March, 2022
- Awarded with the **Sports Star of Chinmaya Vidyalaya** for representing and bringing laurels to the school in 20+ badminton tournaments August, 2018
- Elected as the **Captain of Satya House** for year **2018-19** at Chinmaya Vidyalaya to lead a house of 250+ students August, 2018
- Represented **Telangana in All India Nation Badminton Championships** and won **3rd place in Telangana State Badminton Tournament Under 17 doubles** September, 2018