

Naveen Botsa

+91-8125368074 | naveenbotsa17@gmail.com | [@LinkdIn](#) | [@Portfolio](#) | [@Behance](#)
Vizianagaram, Andhra Pradesh

EDUCATION

B. Tech (Bachelor of Technology) - University College of Engineering Kakinada, JNTU Kakinada

Electronic and Communication Engineering | 7.32 CGPA

2025 - present

Intermediate - Narayana Junior College, Visakhapatnam

MPC | 95.7 Percentage

2021

CAREER OBJECTIVE

To seek a position in a well-established organization to enhance my knowledge, skills and use it to my organization growth in positive way while simultaneously improving my skills.

PROJECTS

Pulse Rate Monitor (BPM) using Arduino & Pulse Sensor

Jan 2023

- Developed a device to measure pulse rate or heart beat value in real-time.
- Implemented real-time heart rate monitoring using a pulse sensor paired with an Arduino Uno.
- The application features user to measure and display heart rate values on a monitor

Pet Store App UI/UX

Sep 2022

- Developed a user-friendly pet adoption app with a strong focus on UI/UX design.
- Streamlined the adoption process, enhancing the experience for potential pet owners and shelter organizations.
- Utilized Figma tool for designing and prototyping the app.

Clothing Website Landing Page

May 2022

- Developed a landing page for an e-commerce shopping website.
- Implemented a navigation bar, side menu bar, main content area, and footer.
- Used Figma tool for design process.

INTERNSHIP EXPERIENCE

Hindustan Aeronautics Limited (HAL), Hyderabad | Summer Internship

Jun 2024

Gained hands-on experience with the SU-30 defense aircraft project, focusing on the navigation system. Worked extensively with the fly-by-wire system, understanding its role in converting pilot inputs into electrical signals. Enhanced knowledge of modern electronic flight control systems in defense aviation.

Teachnook | Virtual Internship

Apr 2023

During my internship in web development, I gained hands-on experience with HTML, CSS, Bootstrap, and JavaScript developing a strong foundation in front-end technologies. Additionally, I focused on the process of publishing web pages to a server.

CERTIFICATIONS

- HTML5 & CSS3 from [Infosys springboard](#)
- Google UX Design from [Coursera](#)
- Get Started with Figma from [Coursera](#)
- Introduction to Cybersecurity & Cybersecurity Essentials from [Cisco](#)

POSITIONS OF RESPONSIBILITY

Chief Editor of ECE-PRESAGE Magazine

Jul 2024

As the Chief Editor of the ECE Presage Magazine, I led the publication that showcased departmental facilities, events, and the achievements of faculty and students. I ensured comprehensive coverage and quality content. The magazine is also available on the university's website.

Coordinator, Organizing Committee, Esparx Event

Apr 2024

Organized and coordinated the two-day national-level technical fest, overseeing logistical arrangements, including software installations and setup of event infrastructure.

SKILLS

PROGRAMING

- Intermediate : Python | C Language

TECHNOLOGIES

- HTML | CSS
- MS Word | MS Power Point

OTHERS

- Figma | Adobe XD
- Wireframing | Design Thinking | Prototyping

EXTRACURRICULAR ACTIVITIES

NSS - JNTUK: Organizing Rallies, Plantation

IETE Membership: Engaged in Professional Development

HOBBIES

Drawing | Photography | Travelling | Cooking

ACHIEVEMENTS

Qualified in Graduation Aptitude Test in Engineering (**GATE 2024**)