

# Badina Chandana Priya

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## OBJECTIVE

Aspiring undergraduate student with technical skills, problem-solving abilities, communication skills and seeking an opportunity for further developing skills in a dynamic workplace.

## EDUCATION

<b>Narasaraopeta Engineering College</b> Bachelors of Engineering in Computer Science and Engineering	Oct 2022 – Pursuing
<b>Surya Junior College</b> Intermediate-(MPC)	July 2020 – Apr 2022 <b>Percentage: 83</b>
<b>Surya EM High School</b> SSC-(10 <sup>th</sup> )	June 2019 -- Apr 2020 <b>Percentage: 100</b>

## SKILLS AND INTERESTS

<b>Programming Languages</b>	Python, Java
<b>Frontend Technologies</b>	HTML5, CSS3, Bootstrap, React Router, Angular
<b>Backend Technologies</b>	MERN Stack (MongoDB, Express.js, React.js, Node.js)
<b>Tools</b>	Google Colab, Jupyter Notebook
<b>Database Management</b>	MongoDB, MySQL
<b>Technical Concepts</b>	Machine Learning (ML)
<b>Version Control</b>	GitHub
<b>Soft Skills</b>	Critical thinking, Project ownership, Problem-solving, effective communication

## INTERSHIPS

- Data Science Internship Prodigy InfoTech  
Worked on machine learning and data analysis, optimizing models using Python, Pandas, NumPy.

## CERTIFICATIONS

- NPTEL certification in Joy Of Computing Using Python and Data Analytics With Python.
- EDX-Basics Of C++.
- Completed courses in Artificial Intelligence (AI) and Web Development through Infosys Springboard.
- HackerRank Python Certificate.

## PROJECTS

### 1. Community Pulse – React / Angular / MySQL

- Conducted surveys and interviews with 30+ community members to identify gaps in local service awareness.
- Developed a responsive web app using Angular for frontend, MySQL backend, and integrated interactive educational content.
- Increased community engagement by 30% within 3 months through digital awareness campaigns and interactive features.
- Technologies: Angular, MySQL, HTML, CSS, JavaScript.

### 2. Weather Application – Web App (HTML/CSS/JavaScript/OpenWeatherMap API)

- Built a weather web app fetching real-time weather data for any location using OpenWeatherMap API.
- Implemented 2 temperature modes (Celsius/Fahrenheit), day/night mode with background videos, and responsive design for 100% mobile compatibility.
- Achieved 100+ monthly active users and improved user retention by 25% with intuitive UI / UX features.
- Technologies: HTML, CSS, JavaScript, OpenWeatherMap API.

### 3. Personal Portfolio Website – HTML/CSS/Bootstrap/Font Awesome

- Designed a fully responsive portfolio website highlighting frontend skills with Bootstrap and Font Awesome icons.
- Included downloadable resume, categorized skills, certifications, and live project demos.
- Increased portfolio traffic by 50% via optimized SEO and user-friendly navigation.
- Technologies: HTML, CSS, Bootstrap, Font Awesome.

#### 4. Doctor Appointment App – Android (Kotlin)

- Developed an Android app using Kotlin and Firebase to facilitate real-time doctor appointment booking and reminders.
- Integrated doctor listings with booking and push notifications, reducing patient wait times by 40% for 50+ active users.
- Enhanced patient-provider communication and appointment accessibility in healthcare management.
- Technologies: Kotlin, Android Studio, Firebase.

### WORKSHOPS AND SEMINARS

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- Attended a Student Development Program conducted by ExcelR and participated in various seminars.
- Attended various workshops, including CRT (Campus Recruitment Training) and workshops on various technologies like MERN STACK.
- Engaged in team-based problem-solving activities and won recognition for innovative solutions in hackathons.
- Organized and coordinated events such as **Technical Fest** and **Student Innovation Challenges**, showcasing leadership and teamwork skills.
- Attended a comprehensive Android App Development Workshop aimed at building an interactive mobile application.

### AWARDS AND HONORS

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- **Certificate in Coding Contest:** Got a certificate in 24 hours - HACKATHON conducted in Narasaraopeta Engineering College (NEC) showcasing technical expertise and communication skills.

### EXTRA-CURRICULAR ACTIVITIES

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- Actively involved as a volunteer in NSS (National Service Scheme).
- Organized and participated in cultural events during college festivals, showcasing leadership and event management skills.
- Volunteered in blood donation camps organized by Red Cross, contributing to community health initiatives.

### INTERESTS AND HOBBIES

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- Technology and Innovation
- Volunteer Work
- Learning Languages
- Reading Books
- Public Speaking

### PERSONAL DETAILS

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- **Name:** Badina Chandana Priya
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### DECLARATION

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I hereby declare that all the information included above is true to the best of my knowledge and belief.

Signature of the student

B. Chandana Priya