

Boomika Bodhu

EDUCATION

- **Bachelor of Technology – CSE (DS)** **Aug'23 - Present**
Aditya Engineering College, Andhra Pradesh, IN
- **Higher Secondary** **Jun '22 - Mar '23**
Sasi E.M High School, Andhra Pradesh, IN
Marks: 97.90

PROJECTS

- Hotel-Booking-Prediction system using ML** Jul'24
Domain: Data handling using ML
 - Cleaning, spatial analysis, sorting, feature encoding, handling outliers, classification using python as language and using machine learning with the data of hotel booking management, to aid the raise of customers for hotels.
- Laundry Service Web** Aug'24
Domain: Web Development
 - Developed a responsive and user-friendly website for a laundry service, incorporating online booking, order tracking, and payment integration. Implemented a seamless user interface to enhance customer experience and streamline business operations. Utilized technologies such as HTML, CSS, JavaScript, and backend frameworks to ensure efficiency and scalability.
- Unicorn Game Development** Dec'24
Domain: Software Development
 - Designed and developed a vibrant unicorn-themed mobile game using Build Box
 - Created engaging gameplay mechanics, smooth animations, and interactive levels to enhance user experience. Implemented intuitive controls, scoring systems, and in-app monetization strategies
 - Optimized performance for multiple devices to ensure seamless gameplay.

SCHOLASTIC ACHIEVEMENTS

- Acquired a rank of **15,889** among a total of **282,496** candidates in Andhra Pradesh (AP-EAPCET 2023).
- Awarded as **Outstanding Student of the Semester** in 2024 with a CGPA of **9.9**.
- Secured **1st position** for excellent academic performance in the Department of Computer Science and Engineering (DSA) with an SGPA of **9.55**.

CERTIFICATES

- **Academy JAVA Foundation - ORACLE** **Oct'24**
- **Hands-On Data Science with Anaconda - INFOSYS** **Oct'24**
- **Artificial Intelligence Foundation - INFOSYS** **Nov'24**
- **Introduction to Python (AD141) - Red Hat** **Nov'24**
- **Game Desinging Using Build Box - APSSDC** **Dec'24**

EXTRA-CURRICULAR ACTIVITIES

- **Volunteer Experience (NSS):** Engaging in food and cloth distributions to old age homes **Dec'23**

SKILLS & INTERESTS

Skills: Python, Java, DSA ,Build Box

Interests: Photography,Pencil Sketch,Badminton,Inquisitive

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