Bobby Devarapu

| bobbyd9676@gmail.com | +91 9063112566 | LinkedIn | GitHub

Summaray

Driven 3rd-year B.Tech CSE student and **AWS enthusiast** with a strong foundation in **web development**, software engineering, and problem-solving.Passionate about building efficient and scalable solutions.

Education

Aditya College of Engineering and Technology, B.Tech in Computer Science — 2022 – 2006
- GPA:8.33

Dr.B R A C S W R Jr College, XI-XII — 2020 – 2022
- GPA:8.91

Sri Bharathi Vidyanikethan, SSC — 2010 – 2020
- GPA:95.59

Technical Skills

- **Programming Languages:** C, C++, Java, Python
- **Front-end:** HTML, CSS, JavaScript
- **Back-end:** MySQL, Java, AWS Cloud
- **Operating Systems:** Linux, Windows
- Skilled in DSA, DBMS, and OOP, with Red Hat Certified System Administrator

Internship

AWS Development Intern - Technical Hub Pvt. Ltd [Link] [Demo] (May 2024 – July 2024)
- Gained practical experience with AWS services and cloud architecture.
- Worked on cloud-based solutions, enhancing deployment efficiency.
- Developed scalable applications with a focus on security and performance.

Web Development Intern - CodSoft [Link] [Demo] (August 2024 – November 2024)
- Designed and developed a modern, responsive landing page using HTML, CSS, and JavaScript.
- Ensured cross-browser compatibility and mobile responsiveness for a seamless experience.
- Optimized the website for performance, accessibility, and best practices.

Projects

Secure Login System (C++) [GitHub] [Demo]
- Built a secure login/logout system with encrypted user credentials.
- Implemented hashing for password security and file-based user data storage.
- **Tools Used:** C++, Cryptography, File Handling.

Weather Dashboard (AWS) [GitHub] [Demo]
- Built a real-time weather dashboard using APIs and AWS RDS.
- Fetched live weather data and displayed dynamic updates.
- **Tools Used:** HTML, CSS, JavaScript, REST APIs, AWS RDS.

Competency

- **GeeksforGeeks**: Solved **300+ problems**, **3 Star**, Contest Rating **1627** [Link]

- **LeetCode**: Successfully solved **100+ problems**, Max. Contest Rating **1460** [Link]

- **CodeChef**: Solved **560+ problems** [Link]

- **HackerRank**: **5 Star** in C++, Java[Link]

Achievements

- **Global Certifications:**

  - Red Hat Certified System Administrator (RHCSA) [Link]
  - IT Specialist Java [Link]

- **Course Certifications:**

  - Programming in C [Link]
  - Advanced Programming in C++ [Link]
  - AWS Academy Cloud Foundations [Link]
  - AWS Academy Cloud Developing [Link]
  - CCNA v7 Introduction to Networking [Link]