P V Manikanteswara Rao Baddi

GitHub | in LinkedIn | ≥ baddimanikanta15@gmail.com | 1+91 6304156227

SUMMARY

Aspiring graduate with a solid foundation in high-level programming languages, web development, and strong management skills. Seeking a challenging role within a leading organization to leverage my expertise in driving innovation, enhancing existing programs, and contributing to team success. Passionate about web development, with experience in building responsive and interactive websites.

Projects

• Swiggy-like Food Ordering App:

Link

- Built a food delivery app with React, integrating real-time data from Swiggy APIs
- Developed a search feature for 50+ restaurants, reducing search time by 30%.
- Designed a responsive UI, improving mobile user retention by 20%.

• Simon Game:

Link

- Created using HTML, CSS, and JavaScript with a focus on game logic and UI design.
- Challenges users with memory and sequence recall tasks.
- Features real-time feedback and an intuitive, interactive interface.

• Personal Portfolio Website:

View

- Built with HTML, CSS, and JavaScript to showcase skills, projects, and achievements.
- Demonstrates frontend expertise and attention to responsive design.

Work Experience

• AWS Cloud Computing Intern:- APSSDC, Andhra Pradesh

June 2023 - August 2023

- Deployed 5 EC2 instances and optimized S3 storage, reducing operational costs by 15%.
- Collaborated with a team of 4 to troubleshoot and resolve 20+ cloud infrastructure issues.

EDUCATION

2021 - 2025	Bachelor of Technology (B.Tech) at SRM UNIVERSITY AP	(CGPA: 7.44)
2019 - 2021	Class 12th Board of intermediate education at Tirumala junior kalasala, AP	(90.09%)
2019	Class 10th CBSE at Boon school ,kakinada	(71.4%)

Publications

Baddi, P V Manikanteswara Rao et al. (2024). "Heart Attack Detection using Machine Learning". In: 2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI). Vol. 2, pp. 1–6. DOI: 10.1109/IATMSI60426.2024.10502469.

CERTIFICATIONS

- Completed React.js Certification from GeeksforGeeks (GFG)
- Foundations of R software(Silver) NPTEL
- AWS Cloud Computing by APSSDC
- Data Visualisation: Empowering Business with Effective Insights by TATA.
- Microsoft AI skills challenge.
- 21st Century Employability Skills Program Advanced with Wadhwani.

SKILLS

- Technical Skills: C++, HTML, CSS, JavaScript, React, python, DSA, SQL.
- Tools: Visual Studio Code, Bootstrap, Git, GitHub, Render, Parcel.
- Soft Skills: Leadership, Problem-solving, Time Management, Teamwork.
- Coding Profiles: Leetcode: 230+ problems, Codechef: 19 contests, Hackerrank: 3-star in problem solving and C++.