

Bandi Venkat Sai

venkatsai.band2019@gmail.com | 9515715452 | linkedin.com/in/venkat-sai-band2019/ | github.com/Venkat5452

Education

- **VNR Vignana Jyothi Institute of Engineering and Technology**, Hyderabad, India
B.Tech in Computer Science and Business Systems; CGPA: 8.79 *Dec 2020 - Apr 2024*
Courses: Data Structures (DSA), OOPS, Compilers, Databases, Operating Systems, Computer Networks, Machine Learning
- **New Vision Junior College**, Khammam, India
Board of Intermediate Education - MPC; Percentage: 97% *Jun 2018 - Mar 2020*
- **New Vision Concept School**, Khammam, India
Board of Secondary Education; CGPA: 9.5 *Jun 2017 - Mar 2018*

Skills

- **Programming Languages:** C, C++, Java, Python, JavaScript
- **Web Development:** HTML, CSS, Bootstrap, React.js, Node.js, Express.js
- **Databases and Tools:** MongoDB, SQL, Firebase, Git, GitHub
- **Other Skills:** Problem-Solving, Competitive Coding, Time Management, Team Collaboration

Experience

- **Student Mentor, Smart Interviews** *February 2023 - November 2023*
Hyderabad, India
 - **Mentoring:** Mentored a batch of 300+ students from diverse backgrounds in coding.
 - **Debugging:** Assisted students in improving their problem-solving approach, debugging their code, and reaching optimal solutions.
 - **Skills:** Problem-Solving, Data Structures and Algorithms (DSA), Debugging, Communication, Code Review.

Projects

- **College Carpooling Website** *Full Stack Development, March 2024*
Working: Developed a responsive college carpooling website, enabling users to authenticate securely, book rides, and verify documents seamlessly, ensuring a dynamic and reliable transportation solution.
Tech-Stack: HTML, CSS, Bootstrap, React.js, MongoDB, Node.js, Express.js, Leaflet.js, Firebase authentication, OCR.
Project-Link: [Click Here](#)
- **Metro - QR Ticket Booking Website** *Full Stack Development, December 2022*
Working: Designed and developed a responsive ticket booking website that allows users to book tickets while traveling in the metro.
Tech-Stack: HTML, CSS, Bootstrap, ReactJS, Firebase, Razor-Payment Gateway.
Project-Link: [Click Here](#)
- **CogniPlay - Game** *Full Stack Development, May 2023*
Working: Created a responsive cognitive skills evaluation game, enhancing user engagement through iterative improvements.
Tech-Stack: HTML, CSS, Bootstrap, ReactJS, Firebase.
Project-Link: [Click Here](#)
- **Farmer's Site** *Full Stack Development, October 2022*
Working: Developed a website for farmers that allows them to log in and view crop requirements. The site includes a query feature for farmers to ask for advice on crops, enabling professionals to contact them for guidance.
Tech-Stack: HTML, CSS, Bootstrap, ReactJS, Express.js, MongoDB, NodeJS.
- **Student Tracking System** *Full Stack Development, June 2022*
Working: Developed a student tracking system website with email and phone number authentication. Students can view their attendance, marks, and college library books. Teachers can update attendance, marks, and library book availability.
Tech-Stack: HTML, CSS, C#.NET.

Achievements and Certifications

- **GFG:** Ranked **1st in College** on GeeksforGeeks coding platform.
- **Competitive Coding:** Awarded a **Diamond Certificate** from Smart Interviews and ranked **45 globally out of 26,699**, showcasing advanced problem-solving abilities and excellence in competitive programming.
- **Web Development:** Received **Web Development Certification** from Masters Coding (2022).
- **LeetCode:** Attained a **1765+ rating**, solved **900+ problems**, and ranked **1420 globally** in LeetCode Contests.
- **HackerRank:** Achieved a **6-Star Rating** in Problem-Solving skills on HackerRank.
- **CodeChef:** Earned a **3-Star Rating** in Competitive Coding on CodeChef.
- **Java:** Certified as **Elite in Java** by NPTEL (2023), demonstrating strong object-oriented programming and Java expertise.