

Mohamadu Riyas S

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Objective

Aspiring software developer with strong programming skills in Python, C, and beginner-level expertise in Java and C++. Passionate about leveraging technology to create innovative solutions and enhance user experiences.

Education

- **B.E - Computer Science and Engineering (Pursuing)** **8.01 CGPA (up to 4th Sem)**
Bannari Amman Institute of Technology, Tamil Nadu
- **HSC - Government Higher Secondary School, Kaliannanpudur** **87.0%**
- **SSLC - Government Higher Secondary School, Kaliannanpudur** **88.0%**

Skills

- **Programming Languages:** Python (Intermediate), C (Intermediate), Java (Beginner), C++ (Beginner)
- **Web Development:** HTML, CSS, React.js, Node.js, Express.js
- **Tools and Platforms:** VS Code, GitHub, Figma, Firebase, MongoDB
- **Soft Skills:** Problem-solving, Team collaboration, Communication, Rapid learning

Projects

- **Hostel Room Booking Platform (HTML & CSS)**
 - Built a fully responsive platform for booking hostel rooms using semantic HTML and CSS.
 - Enhanced user experience by implementing a clean design, improving usability by 40%.
- **Academic Lab Slot Booking (MERN Stack)**
 - Developed a slot booking system for academic labs using React.js, MongoDB, and Express.js.
 - Automated the reservation process, improving scheduling efficiency by 50%.
 - Integrated user authentication for secure access to booking slots.
- **Quiz Application (React.js & Firebase)**
 - Created a real-time quiz app with dynamic question categories and user login via Firebase.
 - Allowed teachers to monitor quiz results and analyze student performance.

Certifications

- **Java Programming Fundamentals** - Infosys Wingspan (View Certificate)
- **Create Your First Python Program** - UST via Coursera (View Certificate)
- **Learn Python** - CodeChef (View Certificate)