Abdul Jabbar

Bachelor of Engineering Computer Science Government College of Engineering, Bodi

EDUCATION

• Government College Of Engineering, Bodi

Bachelor of Engineering in Computer Science and Engineering

• Little Flower Public School , TVL - HSC

The Tamil Nadu Board of Secondary Education

Vivekananda Vidyalaya School , MKM - SSLC

The Tamil Nadu Board of Secondary Education

PROJECTS

Percentage: 91

Percentage: 74

2019 - 2023

CGPA: 7.9

2019

Mobile and Web App for Ride Booking

Developed a comprehensive solution for ride, logistics booking, and hiring drivers using React.js and React Native

- Designed and implemented a seamless user experience for booking taxis, bike taxis, and professional drivers, enhancing accessibility and convenience.
- Developed visualizations to present data insights effectively, ensuring a user-friendly interface and smooth functionality.
- Utilized technologies including React.js, React Native, JavaScript, HTML, CSS, Git, Redux, RESTful APIs, Bootstrap, and Websocket for real-time communication with Socket.IO.

• Industrial Dashboard for Role-Based Access Control

Developing a role-based access control dashboard for industrial data management using Blazor Server

- Leading the front-end development effort, designing and implementing interactive data visualizations and user interface components using HTML, CSS, and JavaScript.
- Leveraging C and Blazor Server for server-side logic and dynamic content generation, ensuring seamless integration with the front-end dashboard.
- Implementing real-time communication features using SignalR to enable live updates and notifications within the dashboard application.
- Integrating role-based access control features to ensure secure data access and management for different user roles within the industrial environment.
- Utilizing technologies including Blazor Server, HTML, CSS, JavaScript, C, SignalR, DataTables, Chart.js, jQuery, Bootstrap, SQL, Advantage database server, and more to deliver a robust and user-friendly dashboard solution.

EXPERIENCE

• Web Designing Internship

July-Aug 2022 (1 month)

NSIC-Alandur, Offline

- Collaborated with the team to create visually appealing and user-friendly website designs.
- Translated design concepts into functional web pages using HTML, CSS, and JavaScript.
- Improved the user interface (UI) and user experience (UX) of existing web pages.
- Utilized version control systems like Git to manage and track changes to the codebase.

• Software Developer Intern

Sep-Nov 2023 (2 months)

Ascending Software, React Js and React Native – Developed Drive Thru using React.js and React Native technologies, ensuring a user-friendly interface and smooth functionality.

- Collaborated with a dynamic team to create innovative solutions, enhancing user experiences and optimizing service efficiency.
- Interned at a leading company, gaining valuable industry insights and practical experience, which contributed to the project's success.
- Utilized version control systems like Git to manage and track changes to the codebase.

• Junior Software Developer

Dec 2023- Apr 2023

Ascending Software

- Continued work on the Drive Thru project as a Junior Software Developer, contributing to ongoing development and maintenance efforts.
- Collaborated closely with senior developers to implement new features and resolve issues in the application.
- Participated in code reviews and provided feedback to ensure code quality and adherence to best practices.
- Engaged in ongoing learning and professional development to further enhance skills in React.js and React Native development.
- Developed a role-based access control dashboard for industrial data management using Blazor Server, HTML, CSS,
 JavaScript, C, SignalR, DataTables, Chart.js, jQuery, Bootstrap, SQL, Azure Data Studio, etc.

TECHNICAL SKILLS AND INTERESTS

Languages: JavaScript, HTML, CSS, Sass, Git, C

Libraries: React.js, React Native, SignalR, Chart.js, DataTables, jQuery, Socket.IO

Web Dev Tools: Node.js, VSCode, GitHub, Yarn,

Frameworks: Bootstrap, Vite.js, Blazor Server, Expo CLI

Database: SQL, Advantage Database Server

Soft Skills: Problem Solving, Self-learning, Debugging, Adaptability

Positions of Responsibility

• Class Representative Government College Of Engineering

May 2020-July 2023

- Initiative and Leadership, Time Management, Organizing Events, Problem Resolution, Monitoring.
- Collected over Rs. 100000 entry fees for different activities.

• Project Coordinator Engineering Project Team

Jan 2023-apr 2023

- Played a key role in coordinating project activities, including task assignments, progress tracking, and team communication.
- Demonstrated strong organizational skills by ensuring deadlines were met and project milestones were achieved.
- Collaborated effectively with team members to overcome challenges and deliver high-quality results.
- Received recognition for exceptional dedication and contribution to the success of the project.

CERTIFICATIONS

•Web Designing NSIC	(10.08.2022)
$ \textbf{-Experiential - Project Based Learning Team 2 Solve Code 2 Build {\tt ICT Academy} } \\$	(03.04.2023)
•Full Stack Development Udemy	(Ongoing)
•Meta Frontend Course Online Course	(Ongoing)