Tharun Pasupuleti

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SUMMARY

I have worked at **Accenture** as an **Associate Software Engineer**, mastered Full Stack development with the MERN stack for 6 months. Previously, my main focus was Mobile App development. I am passionate about exploring new tech stacks and leveraging them to build innovative solutions. Passionate, adaptable, and always eager to learn, I bring strong problem-solving skills and a commitment to delivering high-quality results.

SKILLS

Programming Languages	**Drag & Drop Platforms**	**Design Tools**	**Communication & Interpersonal**
ReactJS, JavaScript, NodeJS, Python, HTML5, CSS3, Kotlin, Java, Bootstrap, PHP, SQL, React Native	Wordpress, Wix	Figma, Adobe XD	Effective communicator, Ability to lead & manage projects, Decision making & problem-solver
	Databases MongoDB, MySQL	**Tools & Technologies** Git, GitHub, AWS (EC2, S3), Firebase	

EXPERIENCE

Accenture | Associate Software Engineer   *Navi Mumbai, Maharashtra* | **Feb, 2024 - Aug, 2024**
- Developed and maintained mobile applications using React Native to target both android and iOS and improved **app performance by 20%**, resulting in enhanced user experience.
- I have collaborated with cross functional teams to deliver high-quality projects.
- Gained hands-on experience with tools and technologies such as Expo, MERN, Koltin, Java, enhancing technical proficiency and problem-solving skills.

EDUCATION

Purdue NorthWest University | Computer Science   *Hammond, Indiana*
- Expected Degree: 2026

Kakatiya Institute Of Technology and Science | Bachelor of Computer Science   *warangal, Telangana*
- Cumulative : 8.56/10

PROJECTS

Medaram with TSRTC App   **Jan, 2022 - Feb, 2022**
- Developed an application for my state Government - TSRTC department during medaram festival named "Medaram with TSRTC", handling **high traffic efficiently** by providing real-time information on special TSRTC buses from various locations across Telangana and neighboring states.
- Improved **user engagement** by integrating instant contact details, tourist attractions, and nearby hotels, enhancing the user experience for the festival.
- Integrated **seamless travel booking experience** and reduced wait times for thousands of users.

Proof Link: https://play.google.com/store/apps/details?id=com.rtc.medaram

Fudoo - Campus App   **Jun, 2023 - Aug, 2024**
- Designed and developed a React Native application to streamline the **canteen ordering process** at the university, handling **high transaction volumes** effectively with AWS services, Firebase, and Node.js.
- During my undergraduate studies,I started developing this app for my university Canteen Work.
- Reduced queue times by 50% through the integration of a **dynamic food stock management system** and Razorpay for **seamless payments**, increasing user satisfaction and app adoption among students.

Website Link: https://fudoo.in/

Proof Link: https://play.google.com/store/apps/details?id=com.fudoo.canteen

Wvento - Events ManagementApp   **Apr, 2022 - Mar, 2023**
- Built an Android-based event management app using Kotlin, Firebase, and Google Cloud, designed to **handle high user traffic** and efficiently display event details in real time.
- Increased user retention by 40% with **dynamic event listings** based on user location and **push notifications** to keep users updated on upcoming events.
- App is experienced in organizing and conducting events in various categories. Our work is designed in a way that it could help in every aspect of your event.

Pizzeria Website   **March, 2024 - April, 2024**
- Developed a responsive Pizzeria website using React.js to create an engaging user interface based on provided wireframes. Implemented Bootstrap to ensure the website is mobile-friendly.
- Managed user cart items with Redux for efficient state management.Integrated Express as middleware to fetch data from a MongoDB backend, displaying menu items seamlessly on the UI.