WILLIAM SHEPHERD SOFTWARE DEVELOPER

Software Developer with 4+ years of experience building scalable, high-performance mobile applications using React Native. Skilled in creating reusable components, integrating advanced APIs, and delivering polished mobile experiences across platforms. Previously worked at Accenture on high-impact in-house and client applications used by millions of users across India, Dubai, and the Middle East. Extensive experience handling React Native version upgrades, customer and QA-reported issue resolution, npm publishing, UI Kit package updates. Worked on AI-driven features such as AI assistants, Agentic flows. Passionate about clean code, developer experience, and building reliable, scalable systems that drive strong product outcomes and user engagement.

CONTACT

- 7709091457
- shepherd.william2000@gmail.com
- Linkedin
- Personal Website

SKILLS

- React Native
- TypeScript
- JavaScript
- Redux
- Github
- Xcode & Android Studio
- Problem Solving & Critical Thinking

PROJECTS

- Sample App using cometchat React Native SDK
- Sample App using cometchat React Native UIKit -v5
- Fetch Git Info React and React Native
- Personal Website React

EXTRACURRICULAR

- Winners at Crescendo (GECA), Sympulse, Christ College Band Competition, and several other intercollege festivals.
- Worship Leader + Youth/Sunday School Co-Coordinator - AFC Church



WORK EXPERIENCE

4+ YEARS

CometChat React Native UIKit (v5, v4)

2024 - PRESENT

Software Developer - React Native

 Highest and most active contributor to CometChat's React Native UI Kit for v5. Joined at the start of v5 development and handled every aspect end-to-end, from architecture and UI component development to performance optimisation and platform compatibility. Built scalable, high-performance chat components using React Native, JavaScript, and TypeScript, and resolved customer-reported and QAreported issues across releases. Managed npm package publishing, version upgrades, and release cycles, with all contributions fully open-source. Collaborated with product and mobile teams to deliver impactful features. Developed three sample applications, including a feature-rich app with Google Sign-In, push notifications, VoIP, and an Expo-compatible version. Provided technical leadership and mentorship to junior developers.

2021 - 2024 **Accenture**

Application Development Analyst

- React Native Developer Client & In-house Projects
- Worked on high-impact in-house products and applications for major clients across Dubai, the Middle East, and Indian enterprise brands like Malabar Gold and Diamonds. Contributed to end-to-end mobile development including building production-grade screens from Figma, integrating APIs, implementing Redux, and creating highly optimised reusable common components. Engaged with leading telecom and regulatory organisations in Dubai, improving their React Native applications through clean code, performance optimisation, debugging, and feature enhancements. Actively supported overall project architecture, ensured smooth delivery, and showcased strong problem-solving and mobile development expertise

GrowthPal (Internship - 6 months)

2020-2021

Worked at a fintech startup on their main dashboard, building and enhancing core React features.



EDUCATION

MIT, Aurangabad — CSE BTech **CGPA - 7.98**

July 2017 - July 2021

SB Junior College — 12th HSC

July 2015 - March 2017

74.4%

Cambridge School — 10th ICSE

2015

84.4%