

ARUN KUMAR

Software Developer — Full Stack Developer
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Summary

Software Developer with 1+ year experience in ReactJS, JavaScript, Node.js, and Android development. Enhanced system efficiency by 20% and mastered 100+ algorithmic challenges.

Technical Skills

Languages: Java, JavaScript, Kotlin, HTML5, CSS3

Frontend: ReactJS, Redux, Bootstrap

Backend: Node.js, REST APIs, MySQL, Firebase

Mobile: Android Studio **Tools:** Git, VS Code

Experience

Frontend Developer — Arjava Technologies — Remote (Jan 2024 – Present)

- Engineered 5+ responsive web applications using ReactJS, HTML5, CSS3, serving 1000+ daily users
- Integrated 10+ REST APIs with error handling and caching, reducing data loading time by 30%
- Optimized system efficiency through code splitting and lazy loading, achieving 20% faster page loads
- Collaborated with cross-functional teams using Agile methodology, maintaining 99% uptime

Projects

Full Stack Web Applications

- **Bharath University Website** – Responsive institutional website using HTML5, CSS3, Bootstrap with 5+ pages
- **Dynamic Web Application** – Interactive SPA using JavaScript ES6+ and Node.js with real-time updates
- **Portfolio Website** – Modern responsive portfolio using ReactJS showcasing 8+ projects with SEO

Interactive & Mobile Applications

- **Tic Tac Toe Game** – Multiplayer game using ReactJS and Redux with game logic and score tracking
- **Scientific Calculator** – Advanced calculator with 20+ functions using vanilla JavaScript
- **Dice Game** – Android app using Kotlin and SQLite with 100+ game records storage
- **Calculator App** – Android calculator with Kotlin and Firebase supporting 15+ operations

Algorithm Solutions

- **LeetCode Problem Solving** – Solved 100+ coding challenges in Java focusing on arrays, trees, graphs, and dynamic programming

Education

Bachelor of Computer Applications (BCA) — Bharath University, Chennai — 2026

Achievements

- Mastered 100+ LeetCode problems with focus on optimal time and space complexity solutions
- Enhanced production system efficiency by 20% through code optimization techniques
- Delivered 8+ full-stack projects using ReactJS, Node.js, and mobile development frameworks
- Launched scalable applications supporting 1000+ concurrent users with 99% uptime