Arijit Ghosh

A-95, A-Block, Sapoorji, Kolkata
+91 7001688122 | arijitghoshjpg@gmail.com
LinkedIn: https://www.linkedin.com/in/arijit-ghosh-679877b3/ |
GitHub: https://github.com/ArijitDRoger

PROFESSIONAL SUMMARY

Passionate and detail-oriented Software Engineer with over 3 years of experience in designing, developing, and maintaining scalable web applications. Skilled in both frontend and backend technologies including ReactJS, Spring Boot, Java, and Firebase. Proven track record in delivering high-quality solutions, optimizing system performance, and collaborating with cross-functional teams. Eager to contribute technical expertise and grow with a forward-thinking organization.

SKILLS

- Java, JavaScript, HTML, CSS
- SQL, MySQL, PL/SQL
- ReactJS, Angular, Spring Boot, Firebase
- Git, GitHub, Vite, Bootstrap
- REST APIs, Axios
- Agile Methodologies, Unit Testing

PROFESSIONAL EXPERIENCE

Software Engineer
Capgemini, Kolkata
2022 – 2025
- Developed and maintained scalable web applications using React, Vite, and Spring Boot.
- Designed RESTful APIs and integrated third-party services with robust error handling.
- Migrated legacy codebases to modern tech stacks, improving performance by 30%.
- Collaborated in Agile teams, contributing to sprint planning and retrospectives.
- Wrote unit/integration tests to improve code stability and quality.

EDUCATION

B.Tech in Computer Science Engineering
Regent Education and Research Foundation, MAKAUT
2016 – 2020 | CGPA: 7.25

PROJECTS

- **E-Commerce Admin Dashboard – React, Redux Toolkit, Axios, Chart.js**
  - Built dynamic UI components for managing products, orders, and users.

- Implemented bulk actions and role-based access control.
- Visualized sales analytics, reducing order management time by 50%.

- **e - Tournament App – React, Firebase, Spring Boot, Capacitor**
  A cross-platform esports tournament management app for mobile games like BGMI and Mobile Legends.
  - Android app for managing esports tournaments (e.g., BGMI, Mobile Legends).
  - Users can register, form teams, join tournaments, and track fixtures.
  - Features admin panel, payment verification, live match fixtures, and knockout bracket generation.
  - Uses Firebase Auth, Firestore, and QR-based Paytm integration.
  - Released as downloadable APK via GitHub Releases.
  - url : https://etournament.netlify.app
  - GitHub: https://github.com/ArijitDRoger/moba-tournament

- **Diet Planner – React, Firebase, Bootstrap, Chart.js, OpenAI API**
  A responsive fitness-focused web application offering personalized diet plans.
  - Users can calculate and track BMI history with visual charts.
  - Features AI-generated meal plans using OpenAI API (with secure fallback).
  - Implements goal-based diet planning, toast notifications, and daily health tips.
  - Real-time Firestore updates for BMI and diet goals.
  - Responsive, mobile-friendly UI with engaging login/signup experience.
  - url : https://dietplannerr.netlify.app

- **WhatsCry Message Encryptor & Sharer – React, Vite, JavaScriptXML, Bootstrap, Firebase**
  - Responsive web app that encrypts messages with a password.
  - Users share encrypted messages via WhatsApp; recipients decrypt them using the password.
  - Designed for private, secure, and fun communication.
  - url : https://whatscry.netlify.app/

- **chatDESK – React, Vite, JavaScriptXML, Bootstrap, Firebase**
  - Real-time chat platform where users create profiles and send friend requests.
  - Implemented private chat rooms and real-time messaging using Firebase.
  - Focused on social connectivity with profile-based chat access.
  - url : https://chatdesk.netlify.app/login

LANGUAGES
- English – Fluent
- Hindi   - Fluent
- Bengali – Native