Mumbai, India

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Portfolio

LinkedIn Profile

EMPLOYMENT

Software Developer	**Quolam Business Solutions**	**Sept 22 – Present**

- Full Stack Developer at Quolam Business Solution since September 2022, specializing in enterprise-level maritime domain projects for clients like the Indian Maritime Class Society and the Government of India's DGS.
- Achieved a significant 75% reduction in server hits, decreasing from 4 hits to just 1, by optimizing sync between the desktop app and WebApp. This optimization resulted in a substantial 75% cost savings for the company. Additionally, implemented a robust file system for efficient data management, reducing sync latency even with large file uploads.
- Responsibilities encompass requirement gathering in client meetings, database design, and end-to-end development, including frontend, backend, and desktop applications.
- Focused on ship surveys and organizational surveys within the maritime domain.

Software Developer	**Tata Consultancy Services**	**Oct 20 – Sept 22**

- Software Developer at TCS, managing a global banking project with 30,000+ branches, 3,800+ transactions, and 200,000+ users.
- Contributed insights in team meetings and collaborated with the Project Manager and Client to align functionalities with user needs.

EDUCATION

Nashik, Maharashtra	**K.R.T. Arts, B.H. Commerce & A.M. Science College**	**Jun 17 – Apr 20**

- B.S.C. in Computer Science. Graduated with Percentage: **74.25%.**
- Graduate Coursework: Software Engineering; Programming in Java; Internet Programming; Data Structures and Algorithms; RDBMS; Operating System; Computer Networking; Compiler Construction;

TECHNICAL EXPERIENCE

Projects

• **Rice Mill Management** (09/22 – Present): MERN Stack with React-Query.

The System optimizes rice mill operations by incorporating features such as material tracking, employee management, and profit tracking, promoting data-driven decision-making and revenue maximization. It is an essential instrument for the efficient and profitable running of rice mills.

• **Crypto Informative WebApp** (07/22 – 08/22): React.js, Firebase. Code, Demo .

Information about Crypto Currency, Track prices and add to your watch list.

• **Messaging WebApp** (04/22 – 05/22): React.js, Firebase. Code, Demo .

Messaging App with authentication and profile section where you can your profile picture and get information, Chat with friends without installing an application, send messages and images.

Additional Courses ,Interests and Awards

- Completed React.js Course on Udemy (0ct-21), Modern JavaScript Course on Udemy (July-21).
- Received Highest Band 'A' for current annual appreciation from Project Manager. Last year 4.2 and this year 4.4 out of 5 rating for performance in current Project from TCS.
- **Interests**: Problem Solving, Bug Fixing, Development and Playing Games.

Languages and Technologies

- JavaScript; React.js; Express.js; Electron.js; Node.js; React-Query; KO.js; Next.js; Vite
- MS-SQL; Sequlize; MongoDB; PostgreSQL; CMS(Sanity.io); Firebase; CouchDB-PouchDB;
- Visual Studio Code; Git; Tortoise SVN, DBeaver
- Languages: English, Spanish, Hindi, Marathi.