Shubham M Dholu

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PROFESSIONAL SUMMARY

A wide spectrum of web development projects portfolio with over 5 years of experience working in MNC's & start-up eco-systems solving challenges on BFSI, Manufacturing & Gaming domains.

EDUCATION

Cybersecurity: Centennial College, Toronto, Canada

Technical Systems Analysis: Fanshawe College, London, Canada

Bachelors of Science - Computer Science - Sardar Patel University, Gujarat, India Aug 2013 - July 2016

SKILLS

- Programming: JavaScript, C#, Typescript
- Web Technologies: React, Redux, HTML5, CSS3, Vue.js, Angular, SCSS, RESTful API, Node.js, Socket.IO, JSON, Webpack, Bootstrap
- Databases: MongoDB, MS SQL Server, Oracle DB, Robo 3T
- Platforms & Tools: Vs Code, Unity 3D, Visual Studio, Jenkins, JIRA, Postman, Blender, Figma, InVision, RSA Archer
- Coursework: Object Oriented Programming, Cybersecurity Algorithms, Game Development, State Management Design, ETL Data Management, Agile Scrum methodology experience.

PROFESSIONAL EXPERIENCE

Zenith Software LTD, Bangalore, India

November 2019 – August 2021

Senior Software Engineer

- Programmed **Angular NGRX** improving component events resulting in boosted state management.
- **Delivered hotfixes** for bugs encountered in prod and pre-prod environment.
- Accelerated application performance by implementing **web workers, lazy loading**, minimizing DOM operations relying more on local variables and effectively using browser cache
- Executed async-await promises to reduce load time by 27% for API calls getting & posting data.
- Developed gaming user interfaces by understanding end-user psychology using React & redux.
- Orchestrated **Unity3D**, **JavaScript**, **NodeJS** and **C**# for creating **multiplayer game servers** on a react web-view client with **responsive web design**.
- Centralized Git version control & Jenkins to build jobs in prod & development environment.
- Implemented **Socket.IO** to support real-time scoreboards updates and group messaging with **MQTT**.

SLK Software Pvt. Ltd, Bangalore, India

August 2016 – November 2019

Associate Software Engineer

- Developed working **prototypes** using React and VueJS based on UX mock-up from **Figma**.
- **Database migration** of a major US bank from Oracle DB to Salesforce cloud by **ETL** concepts.
- Configured the **RSA Archer** platform to develop custom GRC modules for a major US bank.
- Pioneered a team to **create company website** and its supporting tools leveraging react.
- Upgraded depreciated code snippets with new **high-performance clean code syntax**.
- **Documentation** of issues related to specific application modules and codebases.
- Performed Data Migration & ETL operations.

Certifications & Awards

Unity Certified Associate Game Developer UI and 2D Games	2022
Game Development Creativity and Team Spirit - Global Game Jam, Bangalore.	2020
Stellar Team Award, Q4 2018-2019 awarded by SLK Software Services, Bangalore.	2019
Software Development Certification course awarded by V.P & R.P.T.P Science College.	2014