Shubham M Dholu

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EDUCATION

Cybersecurity: Centennial College, Toronto, Canada   May 2022 – Present
Technical Systems Analysis: Fanshawe College, London, Canada   September 2021 – April 2022
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, Node.js, SCSS, RESTful API, Angular Socket.IO
- Databases: MongoDB, MS SQL Server, Oracle DB
- Platforms & Tools: Vs Code, Unity 3D, Visual Studio, Jenkins, JIRA, Postman, Blender, Figma, InVision, RSA Archer
- Coursework: System Design, Object Oriented Programming, Cybersecurity Algorithms, Game Development, State Management Design, ETL Data Management

PROFESSIONAL EXPERIENCE

Zenith Software LTD, Bangalore, India   November 2019 – August 2021
Senior Software Engineer
- Used **Angular NGRX** improving component events resulting in better state management.
- Provided hotfixes to 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.
- Used **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**.
- Worked on **Unity3D**, **JavaScript**, **NodeJS** and C# for creating **multiplayer** game **servers** on a react web-view client with **responsive web design**.
- Used Git version control & Jenkins to automate & execute build jobs in prod & dev environment.
- Used **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.
- Used the **RSA Archer** platform to develop custom GRC modules for a major US bank.
- Used React to **create company website** and supporting tools.
- Upgraded depreciated code snippets with new **high-performance clean code syntax**.
- **Documentation** of issues related to specific application modules and codebases.

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