## Job Description for Frontend Developer Oxford



Competitive Salary

Vizidox Solutions Limited (VDX) is a UK based company providing digital credentials certification and verification solutions over the Blockchain. VDX is a digital engine created by the technical details needed for Blockchain to ensure users have a friendly hosted platform, that can be used easily. Current credential certification and verification processes can be forged and tampered with. VDX provides a solution, which eliminates this risk and provides a secure management system, that can be shared globally over the Blockchain.

Job responsibilities:

- Developing new user-facing features using React.js
- Translating designs and wireframes into high quality reusable code
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers
- Responsible for designing the Vizidox application architecture

## Skill requirements:

Essential:

- Strong proficiency in Javascript and latest Ecmascripts and ReactJS
- Strong proficiency in React Native or Flutter
- Knowledge/Experience on mobile development and communication with mobile specific hardware components
- Knowledge/Experience with app deployment for Android / IOS
- Knowledge/Experience with CSS preprocessors like SASS / LESS
- Knowledge of RESTful APIs and OAuth / JWT flows for authorization
- Strong proficiency with code versioning tools Git
- Experience with popular ReactJS libraries
- Knowledge of Redux core principles
- Strong proficiency in debugging web apps, code-splitting and bundle size analysis (profiling)
- Strong proficiency in developing reusable and readable code Good common sense for UX design
- Knowledge in browser compatibility API's / polyfills and CSS compatibility

## Desirable:

- Knowledge/Experience in data communication between client/server (WebSockets) Knowledge/Experience with CSS-in-JS libraries like styled-components/emotionjs
- Knowledge/Experience with SSR and NodeJS
- Knowledge/Experience with build tools (Webpack / Rollup)
- Knowledge of cross platform React development (web and mobile compatible components)
- Knowledge/Experience of universal React development (server and client rendering compatible components)
- Knowledge/Experience of React animation libraries (React Spring / React Motion / Pose / React Reveal)
- Knowledge in latest React API's (Context and Hooks)
- Hands-on experience with Redux frameworks like Rematch / Easy Peasy
- Knowledge of JSDoc
- Knowledge in Storybook for React
- Knowledge in Monorepo structure and management tools (Lerna and yarn workspaces)
- Knowledge in Docker

To apply, please email your CV to hr@vizidox.com