OVERVIEW

Internet Of Things (IoT) is beyond the hype cycle now, but companies are still failing to develop IoT products on schedule and budget because IoT product development is known to be complex (several parties and resources), expensive (typical 6 to 7-figure budgets), and lengthy (9-month development cycle, minimum). This problem is going to compound further as more and more applications of IoT are being discovered rapidly. Breadware’s IoT Product Lifecycle Management (PLM) Platform has been crafted especially for enterprise customers launching IoT initiatives as a one-stop shop for all IoT product development needs including product development as well as program management. The novel Breadware IP built into our PLM platform significantly reduces typical IoT product development timelines, providing an efficient and intuitive path through new product introduction.

Roles and Responsibilities
We are looking for a full-time Front-End Web Developer responsible for building out our next generation PLM Platform. Your primary focus will be developing clean and reusable components to build our application views in a way that will provide our users with an intuitive and pleasurable experience. Therefore you will have an active role in both how the application looks and how it functions while optimizing for maximum speed and scalability. You will also be responsible for integrating and communicating with our back-end API and peripheral services to manage the interchange of data between the server and the users. A basic understanding of back-end technologies and concepts is therefore necessary as well.

Education and Qualifications
- Proficient understanding of code versioning tools, such as Git (we use GitHub)
- Familiar with iterative development principles such as Agile and associated technologies related to Continuous Integration and Continuous Development (CI/CD)
- Deep understanding of front-end languages, including JavaScript (ES6+), HTML5, and CSS3
Strong experience with front-end frameworks, particularly React and Redux
Good understanding of server-side CSS preprocessors, such as LESS and SASS
Strong sense of User Interface and User Experience (UI/UX) principles
Experience with automation tools and bundlers such as Webpack
Experience with build tools and package managers such as NPM and Yarn
Experience with backend JavaScript Frameworks such as Node and Express
Proficient understanding of cross-browser compatibility issues and ways to work around them
User authentication and authorization between multiple systems and permission structures
Strong understanding of RESTful principles, asynchronous request handling, and partial page updates
Able to utilize internal and third-party APIs and work with different data formats especially JSON
Familiar with Test Driven Development (TDD), including automated testing platforms and unit tests
Familiarity with Functional Programming as well as Object Oriented Principles
Basic knowledge of image authoring tools, to be able to crop, resize, or perform small adjustments on an image. Familiarity with tools such as Gimp or Photoshop is a plus.
Experience with large applications in a production environment
Self-motivated and self-directed when working individually and can collaborate effortlessly when working on a team
3+ years in Front End Development

Preferred Skills
- Interest in emergent technologies such as GraphQL or MobX
- Experience with OS-agnostic mobile development frameworks such as React Native
- Deeper understanding and experience with back-end technologies
- Experience with other programming languages and frameworks, particularly Python with Django or Flask
- Experience with hosting and deployment services such as AWS and Docker

How to Apply
Go to:
https://breadware.com/job/front-end-web-developer/?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic