UI Developer

Company Description

T-Hive is a software development subsidiary of Toyota Industries corporation that enables other Toyota business units to sell, implement, and support autonomous vehicle (AV) systems primarily in the warehousing, manufacturing, and airline industries. T-Hive's suite of software includes simulation, fleet management, host system integration, traffic control, and a myriad of other services that support AV systems.

Job Description

We are seeking a skilled UI Developer with over 5 years of industry experience to join our team. The ideal candidate will have a strong understanding of user-centered design principles and will be responsible for creating visually appealing and user-friendly interfaces for our web and mobile applications. This position offers the flexibility to work remotely and requires a willingness to travel internationally twice a year and domestically a few times per year.

Responsibilities

- Collaborate with UX designers and product managers to understand user requirements and design specifications.

- Develop and maintain functional and appealing web and mobile applications using HTML, CSS, and JavaScript.

- Utilize the Vue.js framework for building interactive user interfaces.

- Ensure responsiveness and cross-browser compatibility of the application.

- Optimize applications for maximum speed and scalability.

- Implement design systems and style guides to maintain consistency across applications.

- Work with backend developers to integrate RESTful and GraphQL APIs into the frontend applications.

- Stay up-to-date with emerging technologies and industry trends to ensure forward compatibility and innovation.

- Participate in code reviews and contribute to the team's best practices.

- Troubleshoot and debug applications to enhance performance and usability.

- **Travel Requirement:** Occasional travel expected, approximately 10–30%, based on project needs.

Required Skills

- Proficiency in front-end technologies: HTML, CSS, JavaScript.

- Experience with Vue.js framework for building user interfaces.

- Familiarity with C# for developing and integrating with backend systems.

- Knowledge of RESTful services and GraphQL for API integrations.

- Experience with version control systems (e.g., Git).

- Understanding of design principles and UI/UX best practices.

Preferred Skills

- The ability to troubleshoot complex integrated systems (looking through log files, viewing network traffic, reviewing configuration, etc.)

- Microsoft Service Fabric experience

- Microsoft Azure Cloud platform experience

- Experience with API-first system integrations

- Creating flow charts or system diagrams in Microsoft Visio or Lucid

- Previous experience in technical project or product management

- Prior experience with WCS/WES/WMS/MES platforms or AV systems

Qualifications:

- Bachelor's degree in Computer Science, Design, or a related field.

- 5+ years of industry experience as a UI Developer or similar role.

- Excellent communication and collaboration skills.

- Attention to detail and a passion for delivering high-quality user experiences.

- Willingness to work remotely and travel internationally twice a year, along with a few domestic trips each year.

Preferred Qualifications:

- Familiarity with back-end technologies (e.g., Node.js, PHP, etc.) is a plus.

- Experience with accessibility standards and techniques.

- Knowledge of graphic design tools (e.g., Adobe XD, Figma, Sketch).

Benefits:

- **Comprehensive Health Coverage:** Including medical, dental, and vision insurance plan options

- **Retirement Planning Support:** 401(k) with a 6% company match to help you plan for your future

- **Remote-first Culture:** Our team is a remote-first organization with a strong collaborative environment

- **Generous Paid Time Off:** Ample vacation days with the flexibility to adjust time off as needed

- **Educational Assistance:** Tuition reimbursement to support continued learning

- **Career Growth:** Access to professional development programs and Azure certification opportunities

Targeted Salary Range: $80,000 - $120,000 USD