

Web User Interface Developer

U.S. Citizenship Required

Charon Technologies, LLC specializes in designing and building hardware and software to meet our customers' next requirement. We focus on offering devices that can be fielded immediately to meet the mission needs that lie directly ahead. Size, weight, power, packaging and ease of use are of paramount importance in everything we design and build. Our expertise allows us to rapidly provide these solutions in specialized electronic/mechanical design, embedded & application-level software, reverse engineering & protocol analysis, and RF signals and communications systems. U.S. Citizenship required. Successful candidates must be willing and able to obtain a security clearance and pass a pre-employment drug screen.

We are seeking Web User Interface Developers. Developers will work with our engineering team to create web based user interfaces for both device and server based products. The ideal candidate is able to understand complex processes and effectively translate them into simple, appealing user interfaces. This role requires the ability to effectively collaborate with a cross functional design team. Candidates must possess solid interpersonal as well as excellent oral and written communication skills.

Ideal Candidates will:

- Be proficient with web application development
 - JavaScript, HTML, and CSS
 - AngularJS and other common JavaScript libraries
 - WebSockets and REST
 - Browser features and compatibility
- Be proficient with Object Oriented Programming
- Have solid understanding of Model-View-Controller, Pub-Sub, and other basic design patterns
- Be comfortable working with large, multi-component projects
- Be comfortable with Continuous Integration development and using version control tools such as Subversion or Git
- Have basic understanding of relational databases

Preferred experience includes:

- TypeScript
- Mapping and charting JavaScript libraries
- Mobile web development
- C/C++, Python, and ActionScript
- Relational databases such as PostgreSQL (administration, plpgsql, PostGIS)
- Automated UI testing tools such as TestComplete
- Familiarity with Linux



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Qualifications

- 5 years+ experience designing software for user interfaces
- BS Computer Science or related four year degree, Master's degree preferred

Benefits:

We work in a unique environment that's employee and family-friendly. Our employees enjoy:

- Generous salary, holidays, vacation and sick leave;
- The best PC or MAC – your choice – with at least two large monitors;
- Highly subsidized health, dental plans and life insurance;
- Sponsorship of running and cycling clubs;
- 401k plan w/company match that vests immediately;
- Private or semi-private window offices;
- Tuition/educational assistance program;
- Casual dress and flexible schedule;
- Free snacks, Starbucks coffee, and other beverages;
- Free lunch or breakfast weekly, summer family picnic, and winter holiday party;
- Convenient location in Herndon - bike or walk to work with showers in the facility.

We are proud to be an Equal Opportunity Employer and do not discriminate on the basis of race, religion, gender, national origin, color, age, military service eligibility or veteran status, disability, sexual orientation, gender identity, marital status or any other protected class. We encourage and support workplace diversity.

Qualified candidates may submit resumes to hr@charontech.com in Microsoft Word or Adobe PDF format. Charon Technologies, LLC is an Equal Opportunity Employer M/F/D/V.

No third parties, no agencies, no subcontractors need apply.

