

# UI Developer, Flex & JavaScript

## U.S. Citizenship Required

Charon Technologies 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, and packaging 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 and application-level software, reverse engineering and protocol analysis, and RF signals exploitation and communications systems.

Candidates should have 3-plus years of experience designing and implementing web-based user interface applications with experience in the following areas:

- Web User Interface Development using HTML5, JavaScript, Adobe Flash, or Adobe Flex
- Object-oriented development
- Internet protocols (IP) and Network security (SSL) using Sockets
- Testing methodologies and/or frameworks

Additional consideration will be given to candidates who have experience or familiarity with any of the following:

- Basic understanding of SQL and relational databases
- User interfaces for Geographic Information Systems (GIS)
- Linux Server side application development using Python, Perl, Java, C++
- Relational database experience such as PostgreSQL or MySQL
- Build systems such as Ant, Paver, or Rake
- Adobe AIR

The position will focus on building RIA applications that communicate with services layers using AMF, JSON-RPC, or other similar technologies.



This is our life's work, but not our life. We're serious about it, yet enjoy the work. We will require your intellectual commitment and seek individuals who:

- are enthusiastic about embedded development
- are excited about working closely on small development teams
- enjoy taking ownership of their work
- want to help us brainstorm and design new solutions
- want to introduce new technology ideas
- want to be technically challenged
- have strong aptitude and interest in learning new technologies

We work in a rare environment – employee and family-friendly, seriously. Our employees enjoy:

- The best computers with at least two large monitors
- PC or Mac – your choice
- Generous salary, holidays, vacation, and sick leave
- Fully-paid employee health and dental plans and life insurance
- Private or semi-private window offices
- Comfortable, contemporary furnishings
- 401k plan with company match that vests immediately
- Tuition/educational assistance program
- Casual dress and flexible schedule
- Free snacks, Starbucks coffee, and other beverages
- Regular free lunches and social events (plus the summer picnic and winter holiday party)
- Convenient location in Herndon - bike or walk to work (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, marital status, or any other protected class. We encourage and support workplace diversity. U.S. citizenship is required.

Qualified candidates should send their résumés as a PDF or MS Word attachment to: [HR@charontech.com](mailto:HR@charontech.com). We cannot consider using third parties, subcontractors, or independent consultants.