

Software Development Internship at ObjectFX

ObjectFX, a geospatial solutions company based in Minneapolis, has paid Software Development Internships available for the 2011/2012 academic year. ObjectFX products and services are a foundation or complementary technology for a wide range of applications used across multiple vertical industries and organizations, such as Boeing, General Dynamics, the United States Army and United Airlines. Our Software Development Internship program is geared towards seniors scheduled to graduate within the next 12 months with a degree in Computer Science, Mathematics or a related field of study.

Qualities: The desired candidate will be a self-starter with strong communication and project management skills. The candidate must work well in a team, as well as perform other duties as assigned with minimal supervision. The candidate must be willing to take on new challenges and learn quickly. The intern must be familiar and desire to work in an Agile process environment.

Responsibilities:

- Develop location-based mapping software as a member of our product development team
- Design and develop product demonstrations to showcase technology at events and tradeshow
- Research development tools to improve productivity
- Modify company website in partnership with Marketing team
- Provide support for internal networking and email systems
- Perform administrative tasks as needed
- Test software for releases
- Provide technical support to customers and internal staff
- Participate in meaningful work for your community, our customers and your country

Requirements:

- 3.0 GPA or higher in major field of study, such as Computer Science or Mathematics
- 3.0 GPA or higher in algorithms and data structures coursework
- Proficiency in the Java programming language, JavaScript and DHTML
- 3.0 GPA or higher in at least 2 of the following areas: numerical analysis, operating systems, database systems, web application development, or networking.
- Understanding of object-oriented principles as well as functional programming concepts
- GIS, Geography or Cartography background recommended

Location: Minneapolis

Reports To: Chief Technology Officer

If you are interested in applying for this position, please send your resume to David Hemphill (david.hemphill@objectfx.com).