

RESEARCH AND DEVELOPMENT INTERN

Department : R&D
Reports to : CEO of Product
Division : Abilene
Classification : Intern-Fall Semester/Part-time

JOB SUMMARY

The R&D Intern (paid position) will be part of creating new and exciting software products using new technology across multiple platforms. This position will present opportunities in programming, development, user interface, networking and software architecture.

ESSENTIAL FUNCTIONS

- Assists with the design and development of new applications for Milsoft products
- Assists with designing experiments to test the operation of software systems and analyzes the results
- Assists the R&D team in solving complex computing problems
- Assists with user interface design and implementation
- Assess new application ideas
- Maintains professional attendance, punctuality, personal appearance and adherence to health and safety procedures
- Upholds, safeguards and promotes Milsofts' values and philosophy of ethics, integrity and corporate responsibility
- Any other duties that may be necessary or assigned from time to time (such duties do not change the level of the job)

HELPFUL EXPERIENCE (NOT REQUIRED)

- Experience in Computer Science, application design, mathematics or related field
- Familiarity with C#
- Familiarity with programming best practices
- Familiarity using Unity 3D gaming engine
- Skills in design and analysis of algorithms and data structures
- Understanding of web services technologies such as REST, SOAP, HTTP, JSON
- Understanding of modern tools and environments
- Excellent analytical and mathematics skills
- Skill and experience with artistic design and aesthetics
- Ability to work in teams and enjoys challenges
- Excited to explore new ground and discover new solutions!!
- Excellent communication skills in order to clearly explain processes and conclusions
- Detail oriented

Submit resume to hr@milsoft.com

08/2020