

Entry Level Information Technology Roles

We are looking for Software Developers and Information Technologists who are innovative, creative, problem solvers who get things done!

Our IT unit is a leader in cutting edge technologies such as Mobility, Telematics, Mission-Critical Business Systems, Supercomputing, Vehicle Engineering, Real-time Computing and Cloud Computing. We offer exciting positions for passionate professionals looking to get in on the ground-floor of a growing firm that is re-inventing IT with a laser focus on Innovation, Speed, and Business Value.

We are looking for Information Technology students, graduating between January 2020 – June 2021 who:

- Have a steadfast drive for excellence
- Challenge themselves and their peers
- Enjoy working collaboratively in a cross-functional teams
- Demonstrate a good work ethic
- Have a strong ability and willingness to learn
- Excel in a variety of job assignments
- Understand physics and math concepts, and can apply them to real applications
- Desire to deliver innovative solutions to complex problems

We have the following position available:

- Software Developer
- Software Test Analyst
- Data scientist

The Software Developer and Software Test Analyst are responsible for developing solutions that drive innovation and competitive advantage. The roles encompass writing code to build and support our systems, applications, and platforms as well as configuring, optimizing, and deploying packaged software (COTS). The Software Developer will interface with other project developers and architects to ensure that designs and quality are meeting our requirements. Each Developer is envisioned to be part of the full Software Development Life Cycle (SDLC) of a project: from initiation through deployment.

The Software Test Analyst will interface with other project members such as testers, product owners, business analysts and developers to ensure that designs and quality are meeting our requirements. Each Test Analyst is envisioned to be part of the full SDLC of a project: from initiation through deployment and assumes the critical quality role in the software development process.

The Data Scientist will participate throughout the development cycle of projects, helping identify requirements, developing, testing, validating and deploying analytical solutions, including visualizations, predictive models, and algorithms.



By applying to this position, you will be considered for all the roles listed above. If selected for consideration, during your initial phone screen, we will ask your position preference and do our best to ensure that you are considered for your first choice. If selected for an interview, we will notify you of the specific role in advance.

Requirements:

- A minimum of a Bachelor's degree in Computer Science, Computer Engineering, Software Engineering or STEM program
- A minimum cumulative GPA of 2.5 or above (2.8 preferred)
- Ability to relocate to one of our IT Innovation Centers: Detroit or Warren, Michigan; Roswell, Georgia; Austin, Texas; and Chandler, Arizona
- These roles may require you to work second or third shifts or be ready on call if needed.

Preferred Qualifications:

- Experience with programming in Java, .NET or other languages
- Knowledge of XML and relational databases (Oracle, SQL Server, MySQL)
- Familiarity with packaged software (e.g., SAP, Workday, SharePoint, etc.)
- Knowledge of the Software Development Lifecycle (SDLC) as well as software development methodologies (e.g. Agile, Scrum, Iterative, Waterfall, etc.)
- Understanding of security, efficient code reuse, and software design
- Proficiency in computer programming, administration and/or scripting
- Knowledge of security architectures, tools and technologies
- Experience with designing secure applications and data protection
- Familiarity with security forensics, vulnerability assessment and policy implementation
- Excellent collaboration and teamwork – ability to work cross functionally
- Knowledge of infrastructure and IT trends such as Cloud Computing
- Familiarity with Dev Ops and Site Reliability Engineering Principles and Networking

Relocation assistance is available to candidates who meet eligibility requirements.

PLEASE ONLY APPLY IF YOU DO NOT NEED SPONSORSHIP TO WORK IN THE UNITED STATES NOW OR IN THE FUTURE. WE ARE UNABLE TO CONSIDER CANDIDATES WHO REQUIRE SPONSORSHIP.

Benefits Overview

We support the health and well-being of you and your family. Our comprehensive compensation plan includes the following benefits, in addition to many others:

- Paid time off including vacation days, holidays, and parental leave for mothers, fathers and adoptive parents;



- Healthcare (including a triple tax advantaged health savings account and wellness incentive), dental, vision and life insurance plans to cover you and your family;
- Company and matching contributions to 401K savings plan to help you save for retirement;
- Global recognition program for peers and leaders to recognize and be recognized for results and behaviors that reflect our company values;
- Tuition assistance and student loan refinancing;
- Discount on our products for you, your family and friends.

Diversity Information

We are committed to being a workplace that is not only free of discrimination, but one that genuinely fosters inclusion and belonging. We strongly believe that workforce diversity creates an environment in which our employees can thrive and develop better products for our customers. We understand and embrace the variety through which people gain experiences whether through professional, personal, educational, or volunteer opportunities. We are proud to be an equal opportunity employer.

We encourage interested candidates to review the key responsibilities and qualifications and apply for any positions that match your skills and capabilities