SUMMER 2014 INTERN: Performance Engineer

HIRING MANAGER: Georg Fuhs/Sandeep Ramakrishnappa

LOCATION: Chesapeake

HOURS PER WEEK: 40

In search of talented college or grad students looking for an experience enriching paid summer internship. Come join Gannett, a top global digital media and Fortune 500 company, for our 2014 Gannett Digital Summer Intern Program. As part of the Gannett Digital team, you will develop, integrate and apply digital technologies in support of our strategic initiatives. This 8-week (minimum) program offers mentoring from those at the top of their game, networking and real world experience in a fun, start-up like environment. As part of our team, you will work on meaningful and impactful projects as well as connect with other interns and engage in professional development activities supplemental to the job. Come join us!

PURPOSE:

At GMTI we are seeking dynamic, highly-motivated individual to work as intern to performance engineering team. This position will be exposed to performance engineering of multi-tiered distributed applications. An individual with background on computer science or related field with working knowledge of web development and strong communication skills is well suited for this position. Knowledge of various web application architecture and tier to tier communication is a plus for this position.

KEY RESPONSIBILITIES: Intern duties include:

- Understand performance engineering business and assist senior members of the team with various day to day activities.
- Start with exposure to tools of the trade and eventually work on performance engineering activities with supervision from mentor.
- Learn and assist execute performance tests on applications to assure capacity and stability of the applications meets requirements for production deployment.
- Identify application bottlenecks and assist engineers with improving application performance and reducing latency.
- Thorough understanding of distributed systems, Internet principles and statistical data analysis.
- Assist with product launches/updates as needed.
EDUCATION, EXPERIENCE, SKILLS, KNOWLEDGE & ABILITIES:

- Pursuing Master’s/Bachelor’s degree in Computer Science, Information Systems/Technology, Engineering or related quantitative discipline with a GPA of at least 3.0
- Working knowledge of web application development and tier to tier communication architecture
- The intern must be well organized, detail-oriented, adaptable and flexible
- Excellent organizational skills, analytical and communication skills
- Interest in emerging digital technologies