ENTRY LEVEL REVERSE ENGINEER POSITION (JOB ORDER # 490984)

Posting ID: EM1992953B

Company: Radiance Technologies

Position Type: Full-Time

Company Website: http://www.radiancetech.com

Work Location: Las Vegas

Salary: DOE

College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student, Alumni

OVERVIEW

Radiance began its operation March 15th 1999. Our goal in forming the company was to be employee-owned, work in a team environment, focus on technology, and be operationally relevant. We wanted our employees to be motivated, to share in the growth of the company, and have the flexibility to pursue opportunities of interest to them. Based on what we envisioned, Radiance has been a success.

George Clark, John Dennis, and Scott Dublin launched operations in a 3,000 square foot facility in Executive Plaza (Huntsville) with folding card tables and chairs as our office furniture and an initial subcontract supporting the U. S. Army SMDC through the NRC SETAC contract. By calendar year’s end, we had grown to 11 employees, achieved revenue of $1.2M, and had outgrown our initial office area. By the end of 2003 (our 5th year of operation), our revenue grew to $17+M and our employees to 117. We relocated our corporate headquarters to the current Wynn Drive location and opened a 3 building assembly, integration, and manufacturing complex on Commercial Drive. We had personnel in six states and two foreign countries.

Radiance finished 2015 with revenue of approximately $116.7M and we crossed the 500 employee threshold for the first time. Radiance has corporate facilities in nine states and project offices in fourteen states and one foreign country. Our intelligence activities have grown to represent 40% of our business base. Awards garnered over the past 17 years include the U.S. Small Business Administration’s Region IV Prime Contractor of the Year for 2007, the 2006 Huntsville/Madison County Technology Small Business of the Year, and three years on the INC Magazine’s list of the 500 fastest growing, privately held small businesses in the U.S. In 2011 we received a Tibbetts Award from the Small Business Administration for improving technology in a defense project while keeping costs down.

Our phenomenal growth and the success we have enjoyed are directly attributable to our employees – still our most important asset.
Roles and Responsibilities
Radiance Technologies, a rapidly growing employee owned company supporting multiple technology development efforts is searching for upcoming Engineering graduates to join us as an Entry Level Reverse Engineer. We are looking for a self-starter with excellent technical skills to perform software reverse engineering for the purposes of software assurance.

The position is a unique opportunity to learn how to apply traditional engineering skills in novel ways to support software assurance and associated software tool development. No prior software reverse engineering experience is required. On the job training and training through Radiance University will be provided for the software reverse engineering components of the job.

Education and Qualifications
* Bachelor Degree in Electrical Engineering, Computer Engineering, Computer Science, or relevant technical field.
* Minimum GPA of 3.4 (Please list your GPA on your resume to be considered).
* US Citizenship with the ability to obtain a security clearance.
* Experience with programming languages such as C and C++.
* Applicants selected may be subject to a government security investigation and must meet eligibility requirements for access to classified information.

Preferred Skills
* Experience with x86 assembly language programming
* Experience with reverse engineering tools like IDA Pro, Ghidra, Kali, OllyDbg and Wireshark
* Experience developing custom software and hardware tools to assist in performing reverse engineering and vulnerability analysis
* Experience with In-Circuit-Debuggers/Emulators, Logic Analyzers, Oscilloscopes.

How to Apply