

OUR INTERNSHIP PROGRAM

Sentient Digital and RDA provide summer internships with a significant mentoring component. The internship program begins when we intentionally recruit interns who align with our mission and values. We assign interns meaningful tasks that contribute to real projects, ensuring they gain useful experience. Mentors bring expertise and enthusiasm to guiding interns on a daily basis. Our managers take a proactive approach to the success of the internship experience. Interns receive daily mentoring, undergo weekly management reviews, and present their progress to the team monthly. Our paid internship program illustrates the value we place on our interns' contributions. The design of our internship program ensures that interns receive not only compensation but also mentorship, skill-building, and a chance to make a genuine impact on our organization.

COMPONENTS OF THE INTERNSHIP PROGRAM:

- Real Projects:** RDA interns are assigned real-world problems to solve, to help improve RDA's business line, and to resolve RDA's customers' issues. Projects are meaningful, scaled to the timeframe and abilities of the intern. Tasking comes from vested supervisors and can be internal R&D or external direct funding.
- Mentor:** Each intern is assigned a mentor who will meet with the intern daily and provide oversight and direction throughout the course of the internship. RDA's mentors are seasoned, highly qualified individuals with years of real-world experience in the industry.
- Supervisor:** Each intern operates under a supervisor who meets with the intern weekly and ensures needs are met, tasking is understood, and progress is being made.
- Presentations:** Interns are expected to prepare slide decks and give presentations on a monthly basis to their product team. Additionally, at the end of the internship, interns will give an overall presentation of their work, experience, and solutions to RDA's senior management. This may include some of RDA's customers.
- Office:** Interns are provided a desk and chair in a shared office. Interns are also provided a company laptop, docking station, and multiple displays for their work use. The office environment is a great collaborative space including whiteboards, kitchen, and snacks.
- Hiring Schedule:** Internship Positions are posted in January, Resumes are received and Interviews conducted in February, selections are made and positions offered in March.



INTERNSHIP PROGRAM HISTORY

2022	
2023	
2024	

- Computer Science
- Computer Engineering
- Electrical Engineering
- PhD Applied Mathematics
- PhD Mathematics

INTERNSHIP SCHEDULE

-  Welcome, Orientation, Introductions & Onboarding
-  Overview of tasks & assignments, intro to mentor & development team
-  Daily touchpoints with mentor, to review tasking, progress, areas of improvement, etc.
-  Weekly touchpoints with supervisor, to review progress, accommodations, well-being, etc.
-  Monthly presentations by intern to development team, mentor, and supervisor
-  Final presentation by intern to SDi senior leadership team. May include a trip to the NAVAIR Navy base at Pax River Maryland for a joint presentation with RDA's & the Navy's interns to RDA's Navy customers
-  Offboarding, Interviews, Letter of recommendation, and Congratulations



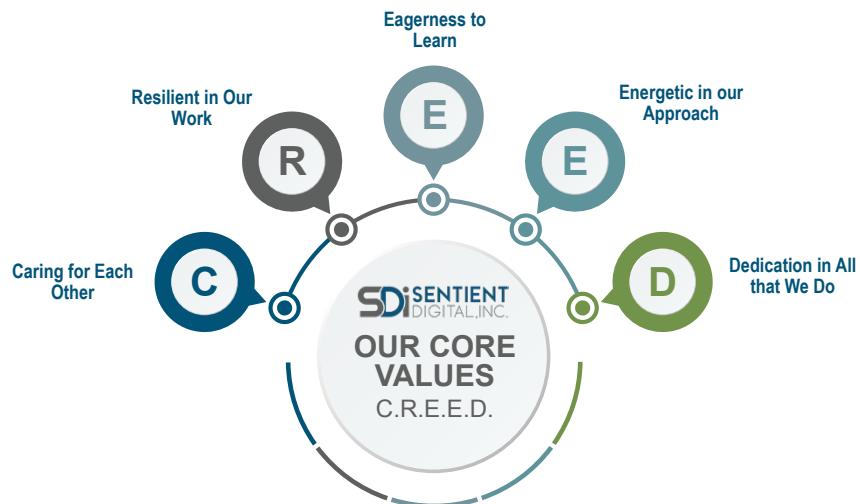
MISSION STATEMENT: A DEFENSE CONTRACTOR UNIQUELY COMBINING ADVANCED TECHNOLOGIES AND MISSION-CRITICAL ENGINEERING, CREATING AN UNMATCHED FORCE IN DEFENSE INNOVATION

COMPANY OVERVIEW OF SDI

Sentient Digital, Inc. (SDi) is a US Department of Defense prime contractor primarily supporting Department of the Navy agencies in systems engineering and integration of Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems, Research and Development (R&D), software and engineering development, and rapid-prototyping services.

SDi was founded by Chris Mobley who wanted to build a company known for its ingenuity in advanced digital technologies within the defense industry. The vision for the company was not to be a typical 'small business defense contractor', but rather be an integral part of our clients' success stories, becoming an indispensable partner. Within its inaugural year, SDi secured a multi-year contract with the U.S. Navy. In 2021, SDi acquired RDA, Inc. (RDA), an R&D company specialized in Anti-Submarine Warfare (ASW) mission software solutions.

SDi's products and services support the DoD across multiple domains, including air, land, sea and undersea as well as across several mission areas (ASW, C4ISR, and others). Although our systems engineering and integration solutions support a broad spectrum of C4ISR operational needs of our customers, our products and expert services in underwater acoustics engineering and digital signal processing (DSP) distinguish us from the traditional 'small business DoD contractor'.



SDi | RDA Office Locations:

Lexington Park, Maryland | Doylestown, Pennsylvania | Warrenton, Virginia | Norfolk, Virginia

To learn more about job opportunities, contact us: 504-308-1484 | www.sdi.ai | sales@sdi.ai

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