



DANIEL H. WAGNER ASSOCIATES

INCORPORATED
CONSULTANTS

OPERATIONS RESEARCH • MATHEMATICS • SOFTWARE DEVELOPMENT
<http://www.wagner.com> <http://www.mathfinance.wagner.com>

Software Engineering Summer Internship Opportunity

Daniel H. Wagner Associates (<http://www.wagner.com/>) is seeking a Software Engineering Intern pursuing a bachelor's or master's degree in computer science, computer engineering, or software engineering to work at our Hampton, VA or Vienna, VA offices for the summer of 2021. **US citizenship is a requirement for employment. F1 Visas, Green cards, and similar documentation are not sufficient for employment.**

Wagner's research and development (R&D) efforts encompass a range of topics, including distributed data fusion for swarms of autonomous unmanned vehicles, distributed decision support and mission planning, and cloud computing. For a video with some of our swarming boat work, see <https://youtu.be/ITTVgkO2Xw4>. Our R&D efforts have led to several operational systems, including mission planning systems deployed on the Navy's anti-submarine warfare (ASW) ships and helicopters.

Applicants must be industrious, highly self-motivated, and able to learn new technologies quickly. Interested candidates must submit their resume, academic transcripts, and cover letter to jobs2021@va.wagner.com to apply for the open position in our Hampton, VA office or to jobsNVA@nva.wagner.com to apply for the open position in our Vienna, VA office.

Qualifications sought:

- Exceptional academic record (suggested GPA 3.5 or higher), including proficiency in mathematics courses
- Completion of at least junior year by end of spring 2021 term
- Ability to work independently
- Solid written and oral communications skills
- Understanding of Object-Oriented Design and Programming
- Strong problem solving, testing, and debugging skills
- Linux/UNIX/Windows/C++/Java experience

Wagner Associates is a small, employee-owned firm with a 50+ year tradition of excellence in Operations Research, Mathematics, and Software Development. We offer the following to our interns:

- Flexible work hours
- Casual work environment
- Offices in professional building with free parking garage

Company Info:

Website: <http://www.wagner.com>

Size: 30+ Employees

Type: Company – Private (Employee Owned)

Headquarters: Hampton, Virginia

Founded: 1963

Industry: Research & Development