



2022 Intern Positions Offered

STUDENTS MUST CONTACT COMPANY LISTED FOR AN INTERVIEW

1. Atlas Technologies, Inc.

Internship Position Title: System Admin Intern Internship Period: Summer 2022 (flexible dates and hours) Point of Contact: Nathan Smith Email: <u>nsmith@atlas-tech.com</u> Phone: 843-518-7181

Detailed description of position: This is a great opportunity with flexible dates and hours for students who are motivated, want exposure to a broad range of technology and are eager to learn. Specific tasking will include, assisting current staff in supporting cloud services, core network services and team member assets. Additional responsibilities may include assisting with the configuration of IP phone systems, firewalls and Tier 1 support.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

- Year: Sophomore and above preferred
- Major/Field of Study: Bachelor's degree in Information Systems or related studies
- Desired Experience: Some experience or understanding of TCP/IP, Windows, Cloud services
- Knowledge of the following is beneficial: Windows Server, Cisco Switches and Routers

2. Grove Resource Solutions, Inc. (GRSi)

Internship Position Title: IT/Data Applications Intern Internship Period: 31 May to 1 Aug 2022 Point of Contact: Kassidy Gomes Email: <u>kassidy.gomes@grsi.com</u> Phone: 843-594-5295

Detailed description of position: You will support and manage internal tasks in support of ongoing and new projects across GRSi's client portfolio. Typical activities include:

- Scripting/tool development for database imports
- Researching and compiling business intelligence data
- Artificially Intelligent Predictive Analytic Pipeline tool
- Database Support
- Development of ad-hoc reports

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

Minimum Qualifications:

- Must have completed 60 credits or above, OR in a Graduate level program prior to the start date of internship
- Must have a cumulative GPA of 2.5 or above
- Must be enrolled in a FULL TIME accredited Undergrad University or at minimum in a part time Graduate program
- Must have a declared major in one of the following: Math, Information Technology, Computer Science, Business, or demonstrated experience in related field.

What Excites Us:

- General IT knowledge
- General database knowledge
- Programming/scripting experience (for example: Java, C++, Python)
- Microsoft Office Suite (Primarily, MS Excel)

3. KBR

Internship Position Title: Cyber Range Intern Internship Period: Spring/Summer 2022 Point of Contact: Brock Rabon Email: <u>brock.rabon@us.kbr.com</u> Phone: 843-637-1482

Detailed description of position: This internship will provide participants the opportunity to get hands on experience with topics such as virtualization, cloud computing and cyber security. Students will have the chance to learn firsthand about Scrum project management methodology and participate on a Scrum team. Day to day responsibilities will have the student developing content for KBR's cyber range and receiving support and mentorship of senior level Cyber Security professionals.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

- Juniors and above.
- Computer Science and Cyber Security majors.
- Prefer a background in Cyber Security, virtualization and networking.

4. LIFE CYCLE ENGINEERING, INC.

Internship Position Title: Cybersecurity/System Administrator - Intern Internship Period: June – August 2022 Point of Contact: Michael Hoyt Email: <u>mhoyt@lce.com</u> Phone: 843-697-8568

Detailed description of position: The two key areas of focus for the Cybersecurity/Systems Administrator intern include Technology and Process Improvement. The intern will assist the Lab Manager with daily tasks and be part of a team to help improve current business processes. This internship provides a learning environment rich with resources and experience. From the technology side, LCE's Internship Program provides qualified applicants the potential to learn about the following technologies: Cloud (private/public), Operating Systems, Database Technologies, Cybersecurity, and Networking.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

• Candidates should have a basic understanding of computers and operating systems.

5. ORBIS

Internship Position Title: Orbis Labs Engineering Intern Internship Period: Summer 2022 Point of Contact: Skip Mulligan Email: <u>skipmulligan@orbisinc.net</u> Phone: 843-971-9390

Detailed description of position: ORBIS has an opening for an Electrical Engineering Intern at our Charleston, SC location. The position would be suited for an individual wanting to gain valuable experience in a growing engineering services company. The intern would work in the Research, Development, Test, and Engineering Lab supporting both government and commercial customer projects. Specific tasks to be performed could include programming, design, assembly and test.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

- Student should be at least 50% complete toward the award of an accredited electrical engineering.
- Desired programming skills include LabView.
- Applicant must be a U.S. citizen capable of obtaining a DOD security clearance.

6. Scientific Research Corporation

Internship Position Title: Engineering Intern Internship Period: May – Aug 2022 (approximate) Point of Contact: John Schwacke Email: jschwacke@scires.com Phone: 843-308-2510

Detailed description of position: Under direct supervision, the intern will apply standard engineering and computer science techniques, principles, theories, and concepts at a level familiar to second- or third-year college students. The intern will assist in the research, analysis, compilation, design, development and/or test of computing, communications, cyber security, or intelligence systems in support of customer requirements in one or more engineering disciplines.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.):

- This job requires the candidate to be actively pursuing a bachelor's degree in a relevant technical discipline, preferably electrical engineering, information systems, cyber security, physics, or computer science.
- Some software engineering/programming and data science experience is desired.
- The job's occupational field requires the application of complex, technical professional disciplines and the application of related concepts, practices, and methods.
- The intern is expected to participate as part of a team and should exhibit proficiency in verbal and written communication.

7. UEC Electronics

Internship Position Title: General Engineering Intern Internship Period: 6 Jun – 29 Jul (contingent) Point of Contact: Christopher Peterson Email: <u>chrispeterson@uec-electronics.com</u> Phone: 843-266-6610

Detailed description of position: UEC Electronics plans to hire an Engineer/Scientist Student-Intern to support the Systems Engineering effort in the growing field of energy storage. The ideal candidate will have an educational background capable and willingness to supporting one or more of the following design or testing efforts: packaging, thermal/shock Computer Based Modeling studies, electronics, software, wiring & cable/wire management, safety, human factors, technical writing.

List all other requirements (minimum student year, applicable majors, software/hardware experience, etc.): The idea candidate will:

- Be at least a rising junior with preference given to rising seniors.
- Applicable majors include: Electronics/Electrical, Computer Science, Mechanical, Safety, Human Factors, Physics/Physical Science, Chemistry
- Has a diverse background of educational based laboratory or real-world experience working with electronic assemblies and/or batteries at any level (technician, designer, engineer, etc).