Be part of a team developing useful software for a real customer.

Students will have the opportunity to develop software in small teams for a customer. The goal of the summer will be to develop good professional and spiritual habits, and to be more prepared for future internships in industry. This program is specially designed for rising juniors.

CURRICULUM

Students will work in teams on a project for a real customer with clear needs. Most of the time will be focused on understanding, designing, and coding solutions for those customer needs. When possible, student teams will be matched with industry experts who will review code and mentor the students.

LEADERSHIP

Jonathan Senning, Ph.D. and Russ Tuck, Ph.D., both professors of Computer Science at Gordon College, lead the program. Dr. Senning is an outstanding teacher and expert in scientific computing. Dr. Tuck helped launch Gmail, and led several software development teams at Google. The program is roughly modeled on Google’s Engineering Practicum Internships.

LIVING

Students will be housed on campus at Gordon College, with access to a kitchen for breakfast and lunch. Lane Student Center will provide dinner. Rides to local churches are available, and weekends will include some fun activities. The North Shore is beautiful in the summer, with beaches and rocky coast, parks and ponds, and Boston nearby.
LAST YEAR’S PROJECT

Gordon 360 is a website for students and faculty that documents students’ activities, honors, and leadership roles. A new events page was added this past summer that allows you to search campus events by type of event, person, location, or date and time. A people search was also added, as well as an enhanced profile page for students and faculty. Users can add social media links, update their photo, and control visibility of activity memberships and phone number.

TO APPLY:

Apply at cs.gordon.edu/apply by March 30, 2018 for financial aid consideration, or April 16 for admission only.

Some full scholarships, including a stipend of up to $4,800, and partial scholarships are available. Gordon students are eligible for four hours of internship credit. The program cost, which includes tuition, housing, and dinners, is $9,700. (Non-Gordon students should apply for financial aid from their own school first, but limited financial aid from Gordon may be available.)

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