The Computer Science Majors available from the University of Michigan (through the College of Engineering or the College of Literature, Science, and the Arts) will prepare you for a world of incredible opportunities. Our world-class faculty will challenge you to deepen your intellectual curiosity, and our computer science curriculum will allow you to tailor your computing studies to your specific areas of interest. Along the way, you will develop both the computing algorithmic fundamentals and the framework for understanding that will enable you to keep pace with the ever-changing world of computer science.

A World of Possibilities
Computer science students at Michigan have opportunities to engage in research, to get involved in student organizations and multidisciplinary teams, to learn about entrepreneurship and start companies, to compete in computing contests and events, to network with corporate recruiters and intern at top companies, and to attend conferences. Students graduate from the program with the skills and knowledge to pursue rewarding careers in industry or to continue their study in graduate school.

Research
For those with an interest, programs for undergraduate research are available through the University-wide Undergraduate Research Opportunity Program, as well as through the Summer Undergraduate Research in Engineering program. Additional opportunities for research exist in the department through independent student projects.

Student Groups
Students can become active in the honor societies and student groups sponsored by the department, including Michigan Hackers, Wolverine Soft (video game development), MSuite (mobile app development), CSE Scholars, and gEECS (girls in electrical engineering and computer science).

Multidisciplinary Teams
Because computer science impacts virtually every other field of endeavor, CS students play important roles on the Solar Car team, the Mars Rover team, the Formula Hybrid SAE team, and dozens of other competitive student teams.

Entrepreneurship
Michigan is a leader in student entrepreneurship, and computer science is a key ingredient in nearly every new venture. CS students can take advantage of programs through the Center for Entrepreneurship, the start-up incubator TechArb, programs in collaboration with the Business School, and by participating through the University-sponsored student group MPowered Entrepreneurship.

Future Outlook
Computer science is a growing, exciting field that is an integral part of virtually every endeavor in the world today, and computer scientists are in high demand. Given the strength of our program, top companies compete to recruit our graduates. According to College of Engineering placement survey data, computer science students are the most sought and best compensated for intern, co-op, and full-time jobs.

Join the Ranks of Our Alumni
When you graduate with a degree in computing from Michigan, you’ll join thousands of our alumni in a global network that includes leaders and visionaries in the computer field, such as Larry Page (Co-founder and CEO of Google, BS 1995), Dick Costolo (CEO of Twitter, BS 1985), Tony Fadell (Founder and CEO of Nest; formerly led creation of iPod at Apple), Sid Meier (Creator of Civilization and Co-founder of Firaxis Games, BS 1975), Alan Steremberg (Co-founder and President of Weather Underground), Thomas Knoll (inventor of Photoshop, MS1984), John Seely Brown (former Chief Scientist at XEROX PARC, PhD 1972), Tim Howes (Inventor of LDAP and Co-founder of Rockmelt, PhD 1996), and many more.