College of Arts and Sciences
Computer Science

Industries

- software development companies
- IT services and consulting firms
- tech startups
- innovative technologies
- financial institutions
- health IT companies
- biotech firms
- medical device manufacturers
- government agencies
- research institutions
- online retailers and retail technology companies
- telecom companies
- internet service providers
- edtech companies
- game development companies
- streaming services and media companies
- robotic companies
- integrating software manufacturers
- logistics companies
- autonomous vehicle companies

Job Titles

- software developer/engineer
- web developer
- mobile app developer
- systems software engineer
- DevOps engineer
- data scientist
- data analyst
- machine learning engineer
- business intelligence analyst
- big data engineer
- network administrator
- systems administrator
- IT support specialist
- cloud solutions architect
- cybersecurity analyst
- game developer
- game designer
- quality assurance tester
- 3D animator
- graphics programmer
- research scientist
- IT consultant
- project manager
- product manager
- AI research scientist
- blockchain developer
- robotic engineer
- virtual reality developer
- information security analyst
- ethical hacker
- security software developer
- User Experience (UX) designer
- technical writer
- systems analyst

Professional Organizations

- Association for Computing Machinery (ACM)
- Association for the Advancement of Artificial Intelligence
- Computing Research Association (CRA)
- Anitab.org
- Computer Science Teachers Association (CSTA)
- Game Developers Conference (GDC)
- Black in Technology Foundation (BiT)