

Funded Synchrony Tech Scholarship Programs and Courses

- Front-End Development Bootcamp- The University of New Mexico
 - o Duration: 18 weeks
 - Learning Objectives: JavaScript, Algorithms, OOP, Design Patterns, Unit Testing, HTML, CSS, JQuery, Bootstrap, AJAX, React, JSX, REST, NPM, AWS
- Certified Information Systems Security Professional ISC2
 - o Duration: 3 or 6 months, self-paced
 - Learning Objectives: Security and Risk Management, Asset Security, Security Architecture and Engineering, Communication and Network Security, Software Development, Operations, Identity and Access Management (IAM)
- Networking Technologies Certificate- Miami Dade College
 - Duration: 1 year
 - Learning Objectives: Network Security, Information Storage Management,
 Network Design and Planning, Systems Administration and Maintenance
- <u>UX/UI Bootcamp- University of Minnesota</u>
 - o Duration: 24 weeks
 - Learning Objectives: The "U" of UX/UI, Interface Design, Visual Design Theory, Web Prototyping and Interaction Design, Front End Web Development
- Cyber Operation Certificate- Boise State University
 - Duration: 32 weeks
 - Learning Objectives: Information Assurance and Critical Thinking, IT Cyber Security (CompTIA Security+), Defense Security, Recovery and Forensics
- Malware Analysis Mandiant Academy
 - o Duration: 1 week
 - Learning Objectives: Malware Autopsy, Analyzing Running Malware, x86
 Assembly Language, IDA Pro, Windows Concept, Monitor and Change
 Malware Behavior