Nicholas Edward Spokes

(571) 201-2267 | nick@nickspokes.com | www.nickspokes.com

Education

- **James Madison University** (JMU) - Harrisonburg, VA
  - BS in Computer Science → Anticipated May 2024
  - 3.81 GPA

Relevant Coursework

- **Algorithms and Data Structures**
- **Software Engineering**
- **Computer Systems I and II**
- **Discrete Structures I and II**
- **Topics in Info Security: Cryptography**
- **Cisco network administration training**

Technical Experience

- **Software Engineering** → 2020-Present
  - Worked in a team to develop a software product for a product owner using SCRUM → 2022
  - Varying levels of experience using languages such as Java, C, Python, Javascript
- **Cyber Patriot Competition** → 2018-2019
  - Competed with a small team in a cybersecurity competition fixing vulnerabilities within various operating systems such as Windows, Windows Server, Ubuntu, Debian, and Cisco IOS infrastructure
- **Various personal projects**
  - Created and hosted a website with AWS and a personal server → 2022
  - Used Java to create a digital calendar linked to my Google account to track assignments → 2021
  - Converted a secondary keyboard into macro keys using Lua → 2021

Achievements

- **JMU President's List** → Spring Semester 2022
- **JMU Dean's List** → Fall Semester 2021 & Fall Semester 2022
- **Chief Architect Software: First Place Home Design** → April 2021
- **Boy Scouts: Eagle Rank** → February 2020
- **Cyber Patriot Semifinalist in the Platinum Division** → February 2019

Community Service

- **Created an interactive online map for the Waterford Foundation** → Spring 2020
  - Created an online dashboard map displaying the development over time in Loudoun County, Virginia's historical towns and localities, which is still viewable through the Waterford Foundation's website.
- **Eagle Scout Project** → November-December 2019
  - Planned, designed, fundraised, and led a team in rebuilding an intricate gate and restoring a fence for the Waterford Foundation (Waterford, VA).

Work Experience

- **Sales Associate at Home Depot** (2021) **and Lowe's** (2022)
  - Helped customers locate products and advised them with shopping decisions
  - Stocked and organized many sections such as garden, lumber, electrical, tools, and hardware

Skills

- **Software engineering**
- **Computer system/network administration**
- **Cybersecurity**
- **GIT**
- **ArcGIS**
- **HTML/CSS**