Colby Poag

❖ colby.g.poag@proton.me ❖ (601) 672-6923 ❖ Madison, MS ❖

EDUCATION

University of Mississippi **Graduation May, 2027**
Bachelor of Science (B.S.), Computer Science *Oxford, MS*

- Relevant Coursework:
    - CSCI 221 Computer Science I-III (Java/Data Structures)
    - CSCI 223 Computer Org. & Assembly (Computer Systems & Assembly)
    - EL E 235 Principles of Digital Systems
    - CSCI 361 Introduction to Computer Networks
    - CSCI 325 Foundations of Computer Security
    - CSCI 343 Fundamentals of Data Science
- Extracurricular Activities:
    - Python (8 years, personal and Academic Projects)
    - Java (4 Years of Personal and Academic Projects)
    - 3 Years Hands-On Home Lab, Server Deployment, and Maintenance Experience
    - Experience using Git and GitHub for version control

Clinton High School **Graduated May, 2023**
Graduate *Clinton, MS*

- Relevant Coursework:
    - Advanced Placement Computer Science
    - Honors Principles of Engineering
    - Honors Introduction to Engineering Design - Computer-Aided Design Software (CAD)
    - Engineering Project Lead the Way Curriculum (PLTW)
    - Computer Science Project Lead the Way Curriculum (PLTW)
    - Information Technology I & II. (IT and Networking)
- Extracurricular Activities:
    - Information Technology Student Resource
        - Assisted with IT networking infrastructure and lab setup
        - Configured and maintained Active Directory environments for IT students
        - Supported virtual reality (VR) system setup and maintenance
        - Assisted instructors with lesson planning and lab execution
    - Gains in the Education of Mathematics and Science (GEMS) 1
    - Audio & Visual Setup & Production for Church & Show Choir (4 years)

WORK EXPERIENCE

Johnny's Pizza Summer 2024	**Clinton Refrigeration** Summer 2021-2022
General Worker — *Gluckstadt, MS*	*HVAC Assistant* — *Clinton, MS*
▪ Inventory Management and Resupply ▪ Handling POS Systems ▪ Working With Time Critical Tasks ▪ Complying With Strict Health and Safety Codes	▪ Inventory Management ▪ Loading of AC Systems ▪ AC Installation Assistance ▪ AC Unit Assessment and Maintenance

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** TestOut Network Pro Certification, CompTIA ITF+ Certified
- **Technical Skills:** Linux Systems Proficiency, Docker & Containerized Services, Server Deployment & Maintenance, Automation & Workflow Design, Git Version Control, Configuration, Management, Troubleshooting, and Performance Optimization
- **Skills:** Attention to Detail, Project Planning, Dependable and Responsible, Troubleshooting, Networking, and Problem-Solving
- **Interests:** Learning coding languages, Home Lab & Server Infrastructure Development, Automation, Self-Hosting, and DevOps Concepts, Drone building, and robotics