JACOB SMITH

Computer Scientist • Navy Veteran

My experiences in life have brought me to this exciting moment! I am a highly motivated individual with a deep passion for computer science. As a Navy veteran, I bring a unique set of skills in task completion and problem-solving. Paired with my Bachelor of Science, I am ready to learn more, build more, and master the challenges ahead of me.

EDUCATION

Bachelor of Science • Computer Science

Iowa State University • 3.3 GPA • August 2020 - May 2024

- Object-Oriented Programming
- Data Structures & Algorithms
- Software Development
- User Interface & User Experience
- Computer Graphics
- Design & Analysis Of Algorithms
- Computer Architecture & Machine-Level Programming
- Advanced Programming Techniques
- Network Protocols & Security
- Principles Of Programming Languages
- Operating Systems
- Theory Of Computing
- Principles Of Artificial Intelligence
- Software Testing

EXPERIENCE

Water Treatment Operator

City Of Amarillo, TX • November 2017 - April 2020

- Laboratory testing to ensure water quality
- Record keeping of plant operations
- Troubleshooting and resolving operational issues

Avionics Technician

U.S. Navy • May 2013 - May 2017

- Maintaining aircraft electrical systems & components
- Executing shore duty & dry dock operations
- Honorably discharged after four years of service

TECHNICAL SKILLS

Java · C/C++ · C# · Python · SQL · JavaScript · HTML/CSS · Git/GitHub · Visual Studio Code · Eclipse · IntelliJ · Unity · Android Studio · Unix · React · Node · MongoDB · MySQL · Powershell · Bash · XML · Maven · VirtualBox · Make · WebGL · Kotlin · LEGv8

CONTACT

- ✉ jksmith88isu@gmail.com
- ☏ 254-652-2689
- ◉ Story City, IA

ACHIEVEMENTS

- ISU Dean's List
- U.S. Navy Conduct Award
- University Course Framework Project
- Pokemon ASCII Project

SOFT SKILLS

- Creativity
- Resilience
- Continuous Learning
- Adaptability
- Time Management
- Prioritization
- Organization
- Problem Solving
- Collaboration
- Resourcefulness
- Self-Sufficient
- Mentoring
- Curiosity

PORTFOLIO

Scan here or visit
jacobisu.github.io/Portfolio