Desmond Des Boine

Computer Science Major (Bachelors)

SKILLS

- Fluent in: Java, Javascript, NOSQL, Python, C/C++, UNIX, HTML5, CSS
- CompTIA Security+ Certification
- Full stack Website Design (MERN Stack: MongoDB, Express, React, Node.js)
- Python Bot Automation, Maintaining Web Servers, Cryptography
- IT/CS Experience in multiple companies

EXPERIENCE

Edwards AFB, Edwards CA - IT Specialist

Present

- Secret Clearance
- Network imaging
- Coordinates the disposal of obsolete NAF inventory with proper documentation and authorization. Enforces computer and network security standards.
- Performs system tests and completes appropriate worksheets and reports.
 Monitors the operation of automated programs and responds to problems by diagnosing and correcting errors.
- Determines whether new software is needed or if existing programs can be enhanced.
- Loaded appropriate printer drivers; answers technical questions.

 Maintains FSS NAF operating systems and stand-alone computers to include software upgrades, data separation, equipment maintenance, database maintenance, systems backup, report generations and equipment.
- Documented user computer equipment and supply requirements for their procurement. Performs inventory of hardware and records the temporary and/or permanent transfer of hardware.
- Ticket System experience using proprietary software.

Geek Squad, Fairfield CA - Repair Agent

April 2016 - December 2021

- Experienced with Hardware Repairs/Troubleshooting specifically:
- RAM module replacements/Installations
- CPU replacements/Installations
- HDD/SSD/M.2/NVME formatting/Installations
- GPU installation
- Basic Soldering
- ExFAT, FAT32, MacOS, APFS formatting
- Network card installations
- Custom PC builds, including Water Cooling
- Cryptocurrency mining rig builds/formatting (along with TeamViewer wireless setup)
- CMOS battery replacements
- BIOS modification
- Experienced with Technical Repairs/Troubleshooting, specifically:
- Operating System install/repairs (Mac OS, linux,
- Windows)
- Virus Removals, Scans
- Network Drive setup
- OS imaging

EDUCATION

• Napa Valley College, Napa -

Associates in Mathematics,
Associates in Natural Science

o 2013 - 2018

Sacramento State University,

Sacramento - Bachelors in Computer

Science