

Michael Coons

Technical Specialist

www.michaelcoons.tech

812-360-4882

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Skills and Knowledge

System Administration, Active Directory Mgmt, Exchange Server, Terminal Server, DNS Server, Cisco/Meraki Router, IPv4/Networking, DHCP, Powershell

Oracle APEX, Oracle Database, PL/SQL, RESTful API, JavaScript, ES6, HTML, CSS, Bootstrap, Angular, Typescript, Node, Express, EJS, NPM, PostgreSQL, Knex.JS, MongoDB, Git, Github, Postman, Heroku Hosting, JIRA, Visual Studio, Agile Methodologies

[Unity Certified Programmer](#), Unity 3D, C#, Virtual Reality, Babylon.JS

Help Desk Support, User Training, Remote Support Tools

Experience

Front Range Staffing

Data Center Technician

2024

- 480 server build project
- Unboxing servers
- Racking and wiring servers
- Provisioning servers
- Re-boxing servers
- Tracking serial numbers and project status
- Moving and organizing pallets of boxed servers

Team Dream Walkers

Lead Unity Engineer

2023-2024

- Led the development of the 3D racer game "You Will Crash"
- Published it to the Android and iOS stores

- Created the “You Will Crash” prototype
- Developed major game systems using Unity and C#
- Collaborated with team members to achieve project goals
- Utilized Miro and Trello to track project status
- Utilized GitHub for code version control
- Participated in Agile Sprints

Deloitte

Project Delivery Analyst

2019-2022

- Customized Deloitte's proprietary Test Workbench reporting software written with the Oracle Application Express framework (APEX)
- Worked with RESTful APIs to consume data from JIRA, ALM and Octane updating our ETL processes as necessary
- Consulted with clients to obtain new requirements and ensured they were delivered within the expected timeline
- Implemented requirements using PLSQL, Javascript, HTML and CSS to customize the ETL and reporting processes
- Participated in Agile Sprints
- Provided Tier 1 and Tier 2 help desk support to clients
- Utilized JIRA to track project status

The Villages of Indiana

Manager of Information Systems

1995-2018

Managed all facets of the IT Department including:

- Management of Exchange, Active Directory, DNS, DHCP and Terminal Servers
- Ordered HP servers and hardware to build and maintain in-house server racks
- Installed and maintained multiple server and desktop operating systems
- Ordered, tracked and maintained IT equipment (desktops, laptops, printers)
- Managed software licensing
- Managed telecom contracts
- Managed the Help Desk
- Handled troubleshooting of various hardware, software and network issues
- Creation of organizational units, user accounts, security groups, mail groups, Exchange mailboxes and assigning NTFS permissions
- Configuration of Meraki routers for statewide VPN use
- Configured our system to interface with state mandated software
- Handled Tier 1 and Tier 2 help desk inquiries and solved user issues
- Creation of intranet websites using Visual Studio
- Creation of an automated new user application using Powershell Studio that

interfaced with Active Directory and Exchange using .NET libraries

- Creation of an automated user change request form using Powershell Studio that emailed pertinent data to the necessary departments
- Implementation of a Google G Suite domain and migration of 300 Exchange users to Gmail

Education

Unity Certified Programmer

Indie Game Academy

2023

Game Development/Studio Mgmt.

Galvanize Inc.

2018

Web Development Immersive

Indiana University

Bachelor of Science - Computer Science