

DUNKAN GIBSON

Software Engineer

WORK EXPERIENCE

Oracle Solution Administrator

Clayton Homes

July 2021 - Present

- Responsible for maintaining and supporting the Oracle ERP, EPM and Supply Chain pillars, covering approximately 40 distinct modules.
- Daily support for configurations, environment management, user license compliance, user provisioning, operations and support, and system maintenance
- Participated in Clayton's Passionate Craftsmen Program and gained priceless insight from the SWE Lead of E.S.S
- Ensure license compliance with our Oracle contract via custom report creation in FastPath aiding in annual cost savings of \$20,000
- Support Retail financial close process with knowledge of PowerShell scripts leading to ~180 hours saved from SWE Team Lead's time
- Creating internal .NET and React solution to offload further overhead of close Powershell scripts to business users and saving ~\$50,000 in development cost

Application Support

The Helen Ross McNabb Center

April 2020 - July 2021

- Provide Tier I, II, III support for over 1000 employees at over 30 locations across East Tennessee
- Administration of Varonis software which lead to mitigation of large scale Denial of Service attack
- Support and maintenance of user credentialing server leading to a 30% reduction in database usage
- Planning, creation, deployment, and documentation of obsolete storage media wiping and destruction projects reducing storage costs and legal liability

PROJECTS

EPM End User Automation

Lead Developer

Clayton Homes

October 2021 - Current

- Built a full-stack web app to allow users to run PowerShell scripts to move data between transactional Oracle Cloud environment and Planning and Budgeting for financial close.
- JavaScript/ReactJS, C#/.NET Core, and HTML and CSS

EDUCATION

Bachelors of Criminal Justice

University of Tennessee

August 2013 - December 2017

GPA: 3.26

Bachelors of History

University of Tennessee

August 2013 - December 2017

GPA: 3.45

Applied Associates Information Technology - Programming

Roane State Community College

January 2021 - May 2022

Summa Cum Laude

GPA: 4.0

Dean's list

- Spring 2021, Fall 2021, Spring 2022

President's list

- Spring 2021, Fall 2021, Spring 2022

SKILLS

- C#
- Java
- SQL
- Agile/Scrum
- .Net MVC & Web API
- .Net Core
- PowerShell
- PL/SQL
- HTML5/CSS
- Unix
- JavaScript
- ReactJS
- Git