

# Matthew Pruitt

App/Cloud Associate Manager

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## Summary

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With 16 years of experience in Oracle, JD Edwards, development and system administration, I've led teams on both on-shore and off-shore developers and administrators in both local clients and a global corporation. I've been hands-on in projects both big and small and transformed them using modern automation tools to adapt to the rather challenging conditions that distributed administration and development brings.

## Skills

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Python • Oracle Cloud • Oracle Exadata • Bash • Terraform • Ansible • Docker • C#

## Work Experience

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### Systems Administration Team Lead

Mar 2016 – present

Accenture -- [Encana/Ovintiv](#) • Full-time

Calgary, Canada

**Technologies:** JD Edwards • Python • Bash • Oracle • DevOps

Oracle E1 Application Outsourcing

- Develop continuous improvement initiatives for managed software, targeting industry standard system automation solutions like Ansible and Terraform.
- Develop and ensure execution of project plans for E1 technical operations including upgrades, migrations, and regular maintenance procedures for supported software.
- Assess current ERP solution design, identify possible modernization opportunities (including, but not limited to Orchestration and Mobility solutions). Worked with clients to implement development pipelines using tools such as Forza Packman, Ansible, Docker, and Kubernetes to modernize client development process relating to their ERP implementation.
- Developed operational and technical processes to enable clients to implement E1 code currency and continuous delivery models to match Oracle's E1 release cadence.
- Performed migration of client on-prem systems to Oracle Cloud@Customer solution, including Exadata migration of client databases. Technical Architecture and Design roles, operational process management, and worked with client groups on ERP governance design.
- Defined E1 disaster recover plans, including integrations, database, and mobile solutions.
- Work with client groups to define ERP technical roadmaps.
- Coordinate on-shore, near-shore, and off-shore resourcing.
- Gathered and reported on metrics related to incidents, problems, service requests, and change requests.
- Led change reviews and performed root cause analysis for any failed changes or other major incidents involving the ERP software stack.
- Escalation point for any ERP related major issues.

## Systems Administrator Technical Lead

Mar 2006 – Mar 2016 • 10 yrs

Accenture -- Encana • Full-time

Calgary, Canada

**Technologies:** JD Edwards • Python • Oracle • Bash • DevOps

Oracle E1 Application Outsourcing

- Provided 2nd-level operational support for Encana's JD Edwards systems, including security, builds, refreshes, ESU applications, instance and environment creation, and debugging and troubleshooting.
- Performed multiple upgrades from XE and 8.10 to 9.2. Included pre-upgrade tasks like server sizing analysis, interface and integration analysis, MTR evaluation, and effort estimation. Project tasks including application server installation, database configuration, client and web setup, code and data migration, performance tuning, and debugging support. Post-Go-Live support, issue triage and resolution, continuous improvement initiatives and problem management.
- Setup and support of new JDE instances for divested companies and assets, including parallel environment testing and cut-over support.
- Functional and technical resource for upgrade from Appworx system to UC4 Applications Manager. Designed and developed business process flows to automate regular ERP processes using UC4. Developed and maintained custom adaptors for UC4 to Oracle EnterpriseOne and Ansible.
- Debugging and development support for JDE interfaces.

## Technical Specialist

Aug 2013 – Dec 2013 • 4 mos

Accenture -- Praxair • Full-time

Buffalo, United States

**Technologies:** JD Edwards • Oracle • PL/SQL • Bash

ERP Assessment/Global Kernel Rebuild

- \* Evaluated E1 landscape, developed performance and stability improvement plans for Praxair's global E1 implementation.
- \* Recovered Global Kernel instance after failed client upgrade attempt.
- \* Worked with client groups to develop best practices on system monitoring, E1 metrics reporting, and operational maintenance.

## CNC Technical Lead

Jul 2010 – Dec 2011 • 1 yr 5 mos

Accenture -- Shell CAPSA • Full-time

Calgary, Canada

**Technologies:** JD Edwards • AIX • Bash • Oracle • PL/SQL

Oracle JDE 8.10 to 9.0 Application Upgrade

- Upgrade Technical Lead 8.10 to 9.0. Included pre-upgrade tasks like server sizing analysis, interface and integration analysis, MTR evaluation, and effort estimation. Project tasks including application server installation, database configuration, client and web setup, code and data migration, performance tuning, and debugging support.
  - Worked with a multi-disciplinary and multi-provider team from Argentina, Brazil, Germany, UK, and Latvia to upgrade multiple on-prem E1 environments in Argentina and migrate them to a new data center in Germany.
- Provided post-go-live support, managed issue triage and resolution, developed continuous improvement initiatives for outstanding items and handled problem management for defects raised post-go-live

## Educations

### Bachelor's degree: Computer Engineering Technology

Jun 2002 – Oct 2005 • 3 yrs 4 mos

Devry University

Phoenix, United States

Grade/GPA: 3.4

BSc in Computer Engineering Technology

ASET (The Association of Science & Engineering Technology Professionals of Alberta) accredited degree program

**Languages**

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**English** (Native or bilingual proficiency)

**Norwegian** (Limited working proficiency)