

# Thomas B. Lochner

thomaslochner.us

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## Education

University of Arizona, Tucson, AZ

Bachelor of Science in Computer Science

Business Administration Minor, GPA: 3.1/4.0

## Technical Skills

- Java, C and C#
- JavaScript/jQuery
- ASP.NET MVC
- Python
- HTML5/CSS3/Bootstrap
- Git/Source Control
- SQL/Entity Framework
- Azure/AWS

## Professional Experience

**UITS, UArizona, Sr. Integration Engineer, Tucson, AZ** **August 2019-Current**

- Collaborate with team members to identify data needs and prepare solution plans
- Develop integration plans for both internal and external disparate systems
- Manage and maintain performance of internal data systems using AWS tools and more
- Create and maintain real-time solution(s) for data synchronization between systems

**Eller IT, Business Systems Integration Specialist, Tucson, AZ** **June 2018-Aug 2019**

- Prepare integration plans for SQL and Oracle databases
- Properly and seamlessly integrate data from external sources
- Transform and manipulate data to be processed using C#
- Create well-functioning programs using MVC, Entity Framework, and more

**Eller IT, Student Software Developer, Tucson, AZ** **Oct. 2017-June 2018**

- Manage and maintain integration of relational databases
- Collaborate with colleagues to facilitate code advancement process
- Debug current/past code using Visual Studio, SQL Management Studio, and more
- Demonstrate best coding practices and ability to produce efficient and maintainable code
- Create user-friendly graphical interfaces for both mobile and web solutions