# STEPHEN GOEDDEL

## SOFTWARE ENGINEER

I have been involved in software engineering since the Fall of 2009 when I started studying Computer Science. I have worked on many projects, from web development to graphics and everywhere in between. I am proficient in multiple Object Oriented programming languages such as Java, c++, Python, and JavaScript. I have experience in the full stack of web development from the database layer to the server-side application layer to the front end UX layer. I am particularly interested in creating large-scale service-based applications. I enjoy working in teams to create more effective software. I am always striving to improve my knowledge of software engineering techniques and technologies.

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### PROFESSIONAL EXPERIENCE

#### 2019 - PRESENT

Senior Software Engineer / BenefitFocus (Charleston, SC)

- Transitioning the platform into a RESTful, service-based architecture.
- Designing, building, and maintaining Spring Boot microservices to handle business needs as part of a multi-tenant platform.
- Providing peer code reviews to my team and other teams across the organization.

2014 - 2019

Software Engineer / BenefitFocus (Charleston, SC)

- Building and maintaining a large HR and benefit enrollment application based in Java.
- Actively participating in an Agile Scrum environment.

2013 - 2014

**Software Engineer (Intern)** / Velocity Web Works (St. George, UT)

Web development with Python and Django. On a daily basis I delivered quality web applications using a full-stack of HTML, CSS, Django, Javascript, and jQuery. I created custom solutions for many clients at a time, following direct and indirect specifications.

# **PROJECTS**

#### **TravelViewr**

This web application allows users to upload and share photos and memories from their favorite vacations. It utilizes both Google maps, and Facebook API's. It was made using Django, HTML, CSS, and JavaScript.

#### **Red Rock Golf Trail**

I implemented all of the administrative side of this web-based project, including the database models and the reports page. The reports page contains a series of complex queries into the database to extract information about orders based upon date and other complex factors.

# **EDUCATION**

# **Master of Science**

Computer Science
College of Charleston
Charleston, SC, USA
Graduated May of 2020. GPA: 4.0

#### **Bachelor of Science**

Computer Science
Dixie State University
St. George, UT, USA
Graduated May of 2014. GPA: 3.62

#### **Computer Science**

Rocky Mountain College -Billings, MT, USA Attended from August of 2009 until December of 2010. GPA: 3.31

## AREAS OF EXPERTISE

Java

Python

Django

HTML

CSS

Javascript

jQuery

C++

C

git