KARL **GENTNER**

WEB DEVELOPER



gentnerkarl@gmail.com



kgentner.github.io



(206) 499-5011



Seattle, WA



In linkedin.com/in/karlgentner



github.com/kgentner

FRONT-END

JAVASCRIPT HTML5 CSS3 **BOOTSTRAP JQUERY** REACT **ANGULARJS RAZOR**

BACK-END

.NET CORE NODE.JS **EXPRESS** MONGODB SQL SERVER C#

TOOLS

ESLINT GRUNT SELENIUM TRAVIS CI **MOCHA** CHAI

OTHER

GIT TFS **VS CODE** SKETCH INVISION

SUMMARY

Web developer with experience building and testing software solutions for internal business groups. Versatile and enthusiastic team member with strong communication skills, an eye for detail, and a lifelong passion for learning new technologies.

PROJECTS

AWSOM - ANDREW WHITE SCHOOL OF MUSIC

08.2018 - PRESENT

- FRONT-END DEVELOPER
 - Collaborated with a team of 8 to create an automated music teacher scheduling tool.
 - Designed conceptual mock-up, using Sketch to create wireframes and InVision to present user-flow.
 - Developed front-end with React, using Formik and Yup libraries for form validation.

Technologies: React, Formik, Yup, Sketch, InVision

Link: github.com/TeamAwsom/awsom-front-end-react-only

REGGIE - NON-PROFIT HEALTHCARE COMPANY **FULL-STACK WEB DEVELOPER**

- Worked directly with the business to design and develop REGGIE, a web application to help the healthcare staff of clinics and hospitals accurately register patient insurance.
- Developed with .NET Core MVC, leveraging Entity Framework to manage SQL database migrations.
- Utilized Razor and Bootstrap to provide a simple responsive front-end design.
- Managed time efficiently to ensure punctual delivery for testing and production roll-out dates.

Technologies: .NET Core MVC, Razor, Bootstrap, Entity Framework Core, and Microsoft SQL Server Link: github.com/kgentner/insurance-reference-app

SPIDR - PROVIDENCE HEALTH & SERVICES

05.2015 - 03.2017

10.2017 - 10.2018

- **QA TEST LEAD**
 - Updated and maintained automated front-end build verification tests of Providence's IT business performance dashboard, SPIDR.
 - Reported and triaged bugs, investigated root causes of defects, and provided critical feedback to the software development team.
 - Participated in weekly scrum meetings for monthly sprints.

Technologies: Selenium, C#

EMPLOYMENT

- ▶ Web Developer Seattle, WA
- QA Analyst Seattle, WA
- Acoustical Consultant Seattle, WA
- Acoustical Consultant Seattle, WA
- Recording Engineer Atlanta, GA
- Recording Engineer Atlanta, GA
- self-employed
- Providence Health & Services
 05.2015 03.2017
- Pressure Wave, LLC
- BRC Acoustics
- R!OT Atlanta
- Synchronized Sound
- 04.2017 Present
- 10.2010 04.2015
- 11.2006 03.2009
- 08.2000 08.2005
- 04.1998 08.2000

EDUCATION

Code Fellows - Seattle, WA

Rensselaer Polytechnic - Troy, NY

- CERT: Full-Stack JavaScript
- 10.2014 12.2014
- MS: Architectural Acoustics
- 08.2005 12.2006
- 08.1991 12.1995
- Florida State University Tallahassee, FL BA: American Studies