

KARL GENTNER

WEB DEVELOPER

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📍 Seattle, WA

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🐙 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
▬ INVISON

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 - CURRENT **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/kgentner/awsom-front-end

REGGIE - NON-PROFIT HEALTHCARE COMPANY 10.2017 - 10.2018 **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 **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 | • self-employed | • 04.2017 - Current |
| ▸ QA Analyst - Seattle, WA | • Providence Health & Services | • 05.2015 - 03.2017 |
| ▸ Acoustical Consultant - Seattle, WA | • Pressure Wave, LLC | • 10.2010 - 04.2015 |
| ▸ Acoustical Consultant - Seattle, WA | • BRC Acoustics | • 11.2006 - 03.2009 |
| ▸ Recording Engineer - Atlanta, GA | • R!OT Atlanta | • 08.2000 - 08.2005 |
| ▸ Recording Engineer - Atlanta, GA | • Synchronized Sound | • 04.1998 - 08.2000 |

EDUCATION

- | | | |
|---|-------------------------------|---------------------|
| Code Fellows - Seattle, WA | • CERT: Full-Stack JavaScript | • 10.2014 - 12.2014 |
| Rensselaer Polytechnic - Troy, NY | • MS: Architectural Acoustics | • 08.2005 - 12.2006 |
| Florida State University - Tallahassee, FL | • BA: American Studies | • 08.1991 - 12.1995 |