

KARL GENTNER

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SUMMARY

Web developer with experience building and testing software solutions for internal business groups. Former audio professional with a lifelong passion for learning new technologies and a talent for solving problems. Versatile and creative team member with strong communication skills and an eye for detail.

TECHNICAL SKILLS

PROFICIENT:	JavaScript	HTML5	CSS3	jQuery	Grunt	ESLint	Git	TFS
DEVELOPING:	ASP.NET Core	React	Angular	Bootstrap	SASS	C#	MongoDB	T-SQL

PROJECTS

- **REGGIE** GITHUB.COM/KGENTNER/INSURANCE-REFERENCE-APP
Designed and developed an application to help the healthcare staff of clinics and hospitals accurately register insurance information. Technologies: ASP.NET Core MVC, jQuery, Bootstrap, Entity Framework Core, and Microsoft SQL Server.
- **SPIDR**
Updated and maintained automated front-end build verification tests of Providence's IT business performance dashboard. Technologies: Selenium and C#.
- **SWAP MEET** GITHUB.COM/SWAP-MEET/SWAP-MEET.GITHUB.IO
Collaborated with a team of 6 to create an application that allows members to trade used video games. Technologies: Node.js, Express, Angular, MongoDB, Mocha and Chai.

EXPERIENCE

- **WEB DEVELOPER** NON-PROFIT HEALTHCARE COMPANY (2017-2018)
Worked directly with the business to analyze needs, finalize requirements, and design the "look and feel" of REGGIE, an insurance reference web application. Developed with ASP.NET Core MVC, leveraging the Entity Framework Core ORM to manage SQL database migrations. Utilized Bootstrap front-end library to provide a simple responsive design for end-users. Managed time efficiently to ensure punctual delivery for testing and production roll-out dates.
- **QUALITY ASSURANCE ANALYST** PROVIDENCE HEALTH & SERVICES (2015-2017)
Developed automated and manual testing suites to support SPIDR, a business performance reporting application. Participated in weekly scrum meetings for monthly sprints. Reported and triaged bugs, investigated root causes of defects, and provided critical feedback. Produced company-wide e-learning program to teach quality assurance fundamentals based on international software testing standards.

EDUCATION

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| Code Fellows - Seattle, WA | • Certificate: Full-Stack JavaScript Development |
| Rensselaer Polytechnic Institute - Troy, NY | • MS: Architectural Acoustics |
| Florida State University - Tallahassee, FL | • BA: American Studies |