

KARL GENTNER

SEATTLE, WA

phone: (206) 499-5011
email: gentnerkarl@gmail.com
web: kgentner.github.io
LinkedIn: linkedin.com/in/karlgentner
GitHub: github.com/kgentner

SUMMARY

Web application 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.

TECHNICAL SKILLS

FRONT-END: HTML5, CSS3, JavaScript, jQuery, Bootstrap, Angular, React
BACK-END: .NET Core, Node.js, Express, MongoDB, SQL Server
TOOLS: Grunt, Bower, Browserify, Travis CI, Selenium, Mocha, Chai, ESLint
OTHER: Git, VS Code, TFS, Sketch, Articulate Storyline

RELATED EXPERIENCE

- **WEB APPLICATION DEVELOPER** NON-PROFIT HEALTHCARE COMPANY (2017-2018)
 - Worked directly with the business to design and develop an insurance reference web application, REGGIE.
 - Developed with .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 to the development team.
 - Produced company-wide e-learning program to teach QA fundamentals based on international software testing standards.

PROJECTS

- **REGGIE** GITHUB.COM/KGENTNER/INSURANCE-REFERENCE-APP
 - Designed and developed an application to help the healthcare staff of clinics and hospitals accurately register patient insurance.
 - Technologies: .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#.

EDUCATION

- | | |
|--|--|
| 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 |