KARL GENTNER

QA ENGINEER
RPA DEVELOPER

- ✉ gentnerkarl@gmail.com
- 🌐 kgentner.github.io
- 📞 (206) 499-5011
- 📍 Seattle, WA
- in linkedin.com/in/karlgentner

SKILLS

UIPATH RPA
STUDIO PRO
ORCHESTRATOR
TEST MANAGER
INSIGHTS
AUTOMATION CLOUD
AUTOMATION HUB
TASK CAPTURE

FRONT-END
JAVASCRIPT
HTML5
BOOTSTRAP
SELENIUM
CODED UI

BACK-END
VB.NET
POWERSHELL
.NET MVC
ODATA
HTTP REST API
SQL

OTHER
GIT
AZURE DEVOPS
CI/CD PIPELINE
POSTMAN
VISUAL STUDIO CODE
POWER AUTOMATE

SUMMARY

Automation engineer with experience in RPA, test automation, and software development for internal enterprise business groups. Versatile and enthusiastic team member with strong communication skills, a passion for learning new technologies, and the curiosity for complex troubleshooting and technical investigation. Currently focused on UiPath platform.

PROJECT HIGHLIGHTS

EPIC HYPERSPACE EMR AUTOMATION
RPA + TEST AUTOMATION

- Lead developer and scrum master for an on-going program that creates RPA and test automation for Providence's electronic medical records system (EMR), Epic Hyperspace.
- Trained and mentored 5-person team in UiPath RPA, implementing best practices, establishing SDLC guidelines and sprint cadence, and performing regular code reviews.
- Provided technical guidance and solution support to both business and engineering stakeholders as a Providence UiPath administrator and subject-matter expert (SME).
- Developed custom framework and libraries to enable rapid expansion of new processes and enhancements, resulting in an average savings of over 100 manual resource hours per month.
- Developed UiPath-based monitoring solution for system-wide Citrix deployments, reducing engineering resources for go-live events by 85%.

Technologies: UiPath Studio, UiPath Orchestrator, UiPath Citrix Runtime, MS Excel

PROJECT ONLINE PMO AUTOMATION
RPA + TEST AUTOMATION

- Developed an automated solution for migrating intake projects from Dynamics CRM to Project Online, resulting in the automated creation of over 500 projects a year.
- Developed automated resource group and timecard creation for downstream integration testing with Oracle Genesis ERP, reducing manual work by 80% per iteration and increasing quality of high-impact labor capitalization process.

Technologies: UiPath Studio, UiPath Orchestrator, Project Online OData API, JSON

MIRA INSURANCE REFERENCE APPLICATION
CUSTOM WEB APPLICATION

- Worked directly with Providence Revenue Cycle to design and develop a web application to help the staff of clinics and hospitals accurately register patient insurance.
- Managed time efficiently to ensure punctual delivery for testing and production roll-out dates.

Technologies: .NET MVC, Entity Framework, Bootstrap, and SQL

EMPLOYMENT

‣ **Quality Engineer -** Renton, WA	• Providence St. Joseph Health	• 03.2019 - Present
‣ **Software Developer -** Seattle, WA	• Self-employed	• 04.2017 - 02.2019
‣ **QA Analyst -** Renton, WA	• Providence Health & Services	• 05.2015 - 03.2017
‣ **Acoustical Consultant -** Seattle, WA	• BRC Acoustics / Pressure Wave	• 11.2006 - 10.2014
‣ **Recording Engineer -** Atlanta, GA	• R!OT Atlanta / Sync Sound	• 04.1998 - 08.2005

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