Ryan Kelker <a href="https://runexec.github.io/">https://runexec.github.io/</a>

Full Resume <a href="https://runexec.github.io/resume.pdf">https://runexec.github.io/resume.pdf</a>

Truncated Resume <a href="https://runexec.github.io/resume-truncated-version.pdf">https://runexec.github.io/resume-truncated-version.pdf</a>

Certifications

COMP00 1020 158;A+ CSCO12027143

Oct 2010-Present Security+ Oct. 2011 - Oct 201 CCENT

Network+

**Awards** 

2016 8,500 USD via Uber.com HackerOne

**Books and Articles** 

2012 <u>Clojure For Domain-Specific Languages</u>
2018 <u>Clojure and UFC: Part Clojure and UFC: Part 2</u>

**Positions** 

2022-2022 Remote Security Consultant (N/A) @ Token Tunnel

Solidity, Linux, Blockchain, Ethereum, Git

Code review and report

2021-2021 Remote Software Engineer (N/A) @ Ardana Labs

Haskell, Plutus, Linux, NixOS, Cardano, Git, Nix

Bootstrap exchange token project

2020-2020 Remote Software Engineer (Japan) @ Adamant K. K.

Michelson, TypeScript, Bash, NodeJS, Linux, Docker, Tezos, NPM

Monitor blockchain transactions and trigger events

2020-2020 Remote Software Engineer (Netherlands) @ REPL B.V.

JavaScript, NodeJS, Rust, Bash, Nix, NixOS, NPM, Git, Webpack,

Docker, Crate, Atom / VSCode

**IDE Integrations** 

2019-2019 Remote Software Developer (USA) @ Pleiapp.com

React, Linux, Ruby on Rails, SQL, Ruby, ERB, JavaScript, HTML, CSS

Bug and performance fixes.

2017-2018 Software Engineer (Japan) @ SENKO Co Ltd

SQL, Python, PHP, Bash, Java, NodeJS, JavaScript, HTML, CSS,

Linux, Android, Windows, Jira, Git, Lumen, Laravel, Docker, SailsJS

, REST, Angular, NPM, Kong, GraphQL, MySQL, VLC, FFMPEG, AWS

Innovatech and Alpha Connection projects.

Research and development.

2016-2016 Application Engineer (Japan) @ Rakuten

SQL, Java, JavaScript, HTML, CSS, Windows, Linux, Jira,

Spring Framework, JavaServerFaces (JSF), NetBeans

Maintain existing e-commmerce applications.

2013-2016 Remote Software Engineer (Australia) @ Redframer

Bash, Clojure, ClojureScript, JavaScript, HTML, CSS, Linux, Leiningen

Develop a web based film annotation system.

Remote Software Developer (Japan) @ Chatsubo LLC

SBCL, Clojure, Bash, SQL, HTML, CSS, JavaScript, Linux,

Git, AWS, Minecraft, Redis, JVM, JQuery, JUnit, Leiningen-unit

Translated credit card processing from SBCL to Clojure

Responsible for code cleanup, documentation, and creating DB migration utilities

Created frontend and backend unit tests.

Developed Redis keyvalue store format conversion utilities

Developed Trac XMLRPC backend to integrate customer support system.

Other

## 2012 coderwall.com/ - Thanks from Bashir Eghbali

Developed account stealing exploit.

Developed team invite exploit.

Reversed team invite algo.

Developed exploit to vote from other users accounts.

Developed local vote cheating exploit.

Developed follower/ing exploit via markdown manipulation.

## 2012 iFLYER.tv (アイフライヤー) - Thanks from Malek.

Developed hidden voting (+1) exploit via img tags.

Developed exploit to change account settings via img tags.

Developed exploit to add items to personal storage via img tags.

Discovered a way to bypass file size limits in personal storage.

Discovered php, html, and js injection points in admin sections.