

# Jacob Bearden Software Developer

Last Updated: December, 2023

(208) 850-6910

[jacob@bearden.io](mailto:jacob@bearden.io)

<https://bearden.io>

## Experience

**Quantum** <https://qdminc.io>

*Senior Software Developer*

June 2021 – October 2023

- Developed a scalable marketing platform for template management, campaign scheduling, email sending, and data tracking.
- Maintained automated CI/CD pipelines for code deployment and versioning.
- Provided mentorship and guidance to team members.

**Royal Jay** <https://royaljay.com>

*Software Developer*

February 2018 – May 2021

- Developed a modular healthcare platform that provides cost analysis, performance monitoring, resource utilization, benchmark comparison, and other insights.
- Developed a platform to help healthcare organizations aggregate and analyze their data to improve risk, utilization, and cost management.
- Maintained automated CI/CD pipelines for code deployment and versioning.

*Junior Software Developer*

August 2017 – February 2018

- Developed various WordPress websites, plugins, and themes to fit a variety of client needs.

**Badlion Network** <https://badlion.net>

*Software Developer*

February 2015 – January 2016

- Lead development of a front-end website interface redesign.
- Operational testing on a platform to play Minecraft “mini-games” utilized by over 3 million people.

**Riafox** <https://riafox.com>

*Software Developer*

August 2014 – November 2015

- Developed a grounds management application to schedule, assign, and compensate contractors, with administrative tools for site planning, mapping, and quality assurance.
- Developed a review and questionnaire application to improve legal compliance

*Intern (Software Development)*

June 2014 – August 2014

- Developed various WordPress websites, plugins, and themes to improve upon and fine tune my software development skill set.

## Education

**Meridian Technical Charter High School** <https://mtchs.org>

*Professional Technical Diploma*

August 2011 – May 2015

Computer Science

## Skills / Certifications

### Skills

*Programming Languages:* JavaScript, C#, PHP, Java

*Database Systems/Integrations:* SQL, Entity Framework, Cosmos DB

*Other:* Git, Angular, Microsoft Azure, GitHub Actions, TeamCity, Octopus Deploy