

Jacob Bearden

Software Developer

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<https://bearden.io>

Experience

Royal Jay <https://royaljay.com>

Software Developer

February 2018 – Present

- Developing a modular healthcare platform that provides cost analysis, performance monitoring, resource utilization, benchmark comparison, and other insights.
- Developing a platform to help healthcare organizations aggregate and analyze their data to improve risk, utilization, and cost management.
- Maintain 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 skills.

Education

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

Professional Technical Diploma

2015

Computer Science

Personal Projects

Overcast Community Website <https://oc.tc>

Technologies: HTML, CSS, JavaScript

January 2020

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

Technologies: HTML, CSS, JavaScript, PHP, WordPress

April 2015 – June 2015

Skills / Certifications

Skills

Programming Languages: JavaScript, C#, PHP, Java

Database Systems: SQL, Entity Framework

Other: Git, Angular, React, Microsoft Azure, TeamCity, Octopus Deploy

Certifications

HIPAA