Andrew DILLON

Software Engineer

Hi, my name is Andrew Dillon. I love writing code and working with people to build things. I enjoy working on teams and helping others to learn and improve. I'm passionate about my craft and I strive to be a better engineer and person every day.

andrew.dillon.j@gmail.com

(402) 631-7966

 Hopding

💼 Experience

Software Engineer
QDivision
March 2018 - Present
I am a Full-Stack Engineer in an agile environment. I develop web apps, mobile apps, and machine learning systems to fulfill business needs and user stories. I give tech talks and help others to become skilled developers.

Software Developer Intern
Maryville Technologies
December 2016 - March 2018 (1 year 4 months)
I am a Full-Stack Developer in an agile environment. I develop web and mobile apps to fulfill business needs and user stories. I give tech talks and help others to become skilled developers.

Software Tester
Tapestry Solutions, Inc.
June 2016 - December 2016 (7 months)
I am a Software Tester for a logistics management suite. I design and execute step-by-step procedures to ensure thorough testing of our software. I research and report bugs and defects. I also create user guides for our software.

🎓 Education

Master's Degree, Computer Science · (2016 - 2020)
March 2012 - December 2013
University of Missouri-Saint Louis

<> Projects

pdf-lib
TypeScript
A library for creating and modifying PDF documents in any JavaScript environment. (https://github.com/Hopding/pdf-lib)
https://github.com/Hopding/pdf-lib

jsv9000.app
JavaScript
A React app to interactively visualize JavaScript's Event Loop. Built to help people learn how async JavaScript works. (https://www.jsv9000.app)
https://www.jsv9000.app

✔ Skills

React   React Native   Node.js   Spring Boot

TypeScript   JavaScript   ES6   Flow   Java

Kotlin   Python   Jupyter   Docker   AWS