

# Justin P. Dickerson

Software Engineer

Web: [www.justinpdickerson.com](http://www.justinpdickerson.com) | LinkedIn: [justinpdickerson](https://www.linkedin.com/in/justinpdickerson) | GitHub: [dj911ice](https://github.com/dj911ice)

Email: [justin.p.dickerson@gmail.com](mailto:justin.p.dickerson@gmail.com) | Phone: 734.985.0669

## Computer Science Education & Training

### **Bachelor of Science in Computer Science**

[Oregon State University](https://www.oregonstate.edu/) | Corvallis, Oregon | 2025

### **Associates of Arts (Cum Laude) & Associates of Science (Cum Laude)**

[Cuyahoga Community College](https://www.cuyahoga.edu/) | Cleveland, Ohio | 2022

### **Android** (Corporate Training)

[Mobile Apps Company](https://www.mobileappscompany.com/) | Atlanta, Georgia | 2019

### **.NET (C#) Certification** (Backend Boot Camp)

[Grand Circus](https://www.grandcircus.com/) | Detroit, Michigan | 2018

### **Ruby on Rails Web Development Certification** (Online)

[CareerFoundry](https://www.careerfoundry.com/) | Berlin, Germany | 2017

### **Courses in Computer Science** (Refer to [website](#) for list) | 2013 – present

### **Prior to 2013**

Earned **Masters of Arts in Health Economics** and **Bachelor of Science in Pharmaceutical Sciences**

## Technical Skills

**Languages:** C#, Kotlin, Java, JavaScript, Ruby, & Python

**Platforms, Frameworks & Libraries:** .Net, Android, Ruby on Rails, MERN w/ Next.js

**Software Tools:** Android Studio, JetBrains IDEs, Visual Studio, Abstract, Figma, Jira & Confluence

**Version Control & Repositories:** Git, GitHub & Bitbucket/Stash

## Relevant Experience

Ruby on Rails Developer | Studios Partner, Prota Ventures | March 2022 - Present | Remote

---

- Contributed to the code base of a project featuring Ruby on Rails & Tailwind CSS.
  - Expanded system tests suite using Rspec and Capybara utilizing BDD/TDD concepts and the factory paradigm.
  - Updated validation within the controllers & models along with helper text within .erb partials.
  - 14 pull requests were approved & merged into GitHub repository within 5 weeks of on-boarding.

### Android Engineer | Consultant | Nov. 2019 - Feb. 2022 | Remote

- Created a ringtone app developed in Kotlin. The ringtone app will allow users to sample, sort, download, and set ringtones.
  - Sampling of ringtones via stream is handled using the ExoPlayer library and implemented the download and set ringtone functionality.
  - Navigation is handled via Navigation Component library & bottom navigation utilized Material Design for set ringtone.
  - Created a custom toolbar and overflow menu, various UI layouts using constraint layout, and user stories & posted them to a Jira board.

### Android Developer | Mobile Apps Company | Feb. 2019 - Nov. 2019 | Hybrid

- Consulted as an Android Developer at a top Fortune 500 company in an agile environment on the native cart & checkout team.
  - Delivered quantity stepper in Kotlin using MVVM architecture with a custom view.
  - Performed bug fixes, extended SDK functionality in Kotlin, refreshed carousel on home activity via card view and worked on a refresh of the account settings and password screens in Java.
  - Worked closely with the UX, Product Manager, and QA teams to adhere to the development to have fulfilled story and design requirements along with preventing/fixing bugs/defects and following ADA requirements.
  - Participated in code and architectural reviews with a senior engineer that included branching strategies. Used Bitbucket/Stash to review, approve, and merge pull requests on feature branches.

### Code Coach | Grand Circus | Aug. 2018 - Jan. 2019 | Hybrid

- Assisted conditionally accepted students with their pre-work & coding challenge and current students with their lab work in .NET (C#) and Java as a code coach in-house and remote.
- Teaching assistant 2018: Assisted those who attended the Intro. to Code classes and analyzed student's solutions of their final mini-project and assisted them in achieving a solution for the desired result in JavaScript.

### Web Administrator | Council for Economic Opportunities in Greater Cleveland | Oct. 2014 - Apr. 2016 | Onsite

- Assisted other Family Service Workers in data-entry of dental, health, and medical records into a proprietary cloud-based database system.
- IT Help Desk: provided various solutions to users such as setting up audio visual equipment, rebooting machines, performing remote password resets, fielding troubleshooting calls, updating java and enrolling new users into Active Directory.