**Justin P. Dickerson**

**Computing Professional: Software Engineer**

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**Credentials & Training**

**Bachelor of Science in Computer Science**

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

**Android** (Corporate Training)

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

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

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

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

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

**Courses in Computer Science** (Refer to [website](http://www.justinpdickerson.com/courses) for list) | 2013 – present

**Full Credentials** (Refer to [website](http://www.justinpdickerson.com/credentials) for list)

**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.