Adam Howard

Education

Expected 2017	**M.S. Computer Science**, *Eastern Michigan University*, Ypsilanti, Michigan, *4.00*. Courses in data structures, algorithms, computer organization, linear algebra, statistics
2006	**Juris Doctor**, *Michigan State Univ. College of Law*, E. Lansing, Michigan, *3.68*.
2002	**B.A. Sociology**, *Michigan State University*, E. Lansing, Michigan, *3.60*.
Ongoing	Massive open online courses (MOOCs) covering programming languages, program design, logic, hardware/software interface, functional programming, Android, cloud services, and more. Details available on request.

Technologies

Proficient:	Java SE, Android, Python, Git, Markdown, Linux, Windows, Vim, IntelliJ IDEA, Eclipse
Some experience:	Ruby, HTML, CSS, Javascript, LaTeX, OSX, C#, Racket, SML/NJ, C, Bash, Spring, Java EE, OAuth, SQL, PHP

Project

Random Sentinels Android app to randomly select parameters for the board game *Sentinels of the Multiverse* (github.com/howardad/random-sentinels).

- Leveraged Android and Java to create a modern standards-compliant interface for a wide range of Android devices;
- Employed a SQLite database to track dozens of different game elements;
- Used Android's built in SharedPreferences framework to remember which subset of the game elements the user wished to include in the pool;
- Designed a custom launcher icon using Inkscape, an open-source vector graphics editor;
- Incorporated third-party open-source libraries:
  - Calligraphy to use custom fonts (github.com/chrisjenx/Calligraphy);
  - Butter Knife to increase code maintainability and decrease error-prone boilerplate (jakewharton.github.io/butterknife);
- Maintained project and dependencies using Gradle build script.

Experience

2007–2011	**Attorney**, *Law Office of Adam E. Howard*, Jackson, Michigan. Solo general law practice with a focus on real estate transactions and litigation.

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Volunteer Experience

2008–present   **Member**, *Kiwanis Club of Jackson, Michigan*.
Service club devoted to helping the children of the world.
Served as President of the club in 2012-13, currently serving as Lt. Governor of 11 clubs.

Interests

Astronomy Observing stars, planets, galaxies, nebulæ, comets, the Moon, and other night-sky objects using a telescope, binoculars, or the unaided eye.

Camping In a tent, with a fire, and the more friends and family the better.

Warhammer 40k A tabletop strategy game that also involves painting dozens of miniatures.

Company Recruitment team
Company, Inc.
123 somestreet
some city

January 01, 1984

Dear Sir or Madam,

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ullamcorper neque sit amet lectus facilisis sed luctus nisl iaculis. Vivamus at neque arcu, sed tempor quam. Curabitur pharetra tincidunt tincidunt. Morbi volutpat feugiat mauris, quis tempor neque vehicula volutpat. Duis tristique justo vel massa fermentum accumsan. Mauris ante elit, feugiat vestibulum tempor eget, eleifend ac ipsum. Donec scelerisque lobortis ipsum eu vestibulum. Pellentesque vel massa at felis accumsan rhoncus.

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Albert Einstein discovered that $e = mc^2$ in 1905.

$$e = \lim_{n \to \infty} \left(1 + \frac{1}{n} \right)^n$$

Yours faithfully,

Adam Howard

Attached: curriculum vitæ