

Neelaksh Bhatia

Computer Science Student

 neelaksh.me  neelakshbhatia@gmail.com  416-996-6335  github.com/vrMars  /in/neelakshb

Skills

Languages: Java, Javascript, Swift, C, HTML/CSS, C++

APIs/Libraries: REACT, Firebase, Bootstrap, Ajax

Experience

Wattpad Inc - Web Development & Mobile Test Automation

May 2017 - Aug 2017

- Developed internal administrative tool using **ReactJS** and **Ajax**
- Improved content review system, resulting in a **40% faster** response time
- Automated **400+** iOS and Android tests in **Xcode** and **Espresso**
- Improved E2E testing time by **80%**

BitSmart - System Developer

May 2015 - Sept 2016

- Collaborated with small businesses to digitize their infrastructure
- Developed custom mapping software using the **Google Earth API**
- Migration to **Git** for version control

Projects

Roome - Android

May 2017

- Essential roommate management app with a focused feature set
- Designed wireframe & mockups of the Android App using **Sketch**
- Worked with the **Firebase API** to create a scalable backend system

Nothing_But_Net - Lua

Aug 2017

- Arcade based basketball mobile-game
- Built with the **Lua scripting language** in a **team** of 2 programmers
- Uses a **custom physics engine** and **touch input** to draw physics paths in order to beat levels

PackingList - iOS (Swift)

Aug 2016

- Reminders clone for iOS with iCloud integration
- Built with **Swift** & **Firebase**

Activities

Education for a Nation - Co-Founder & Lead Developer

Oct 2015 - Apr 2016

- Organized a charity to help under-privileged children in Uganda
- Used **HTML/CSS/JS** to create a responsive website for the charity

Motion GFX Club - Co-Founder

Dec 2014 - Apr 2015

- **Led** class & created supplemental lectures about the fundamentals of Flash & Cinema 4D animation

Education

University of Waterloo

Class of 2021

Candidate for Bachelor of Computer Science

- President's Scholarship of Distinction