

www.linkedin.com/in/kennethmcilvaine kennys.applications@gmail.com kennymcilvaine.github.io (540) 905-3978

## EDUCATION -

CARNEGIE MELLON UNIVERSITY
H. John Heinz III College
Graduated Dec 2017

Master of Information Systems Management Honors: Graduated with Higher Honors (GPA: 3.83), Recipient of MISM Scholarship

LONGWOOD UNIVERSITY College of Business & Economics Graduated Dec 2015 Bachelor of Science in Business Administration Honors: Graduated Summa Cum Laude (GPA: 3.89), Recipient of the 2015 Academic Excellence Award (highest GPA in graduating class)

## EXPERIENCE —

DAILY GOOD DEEDS Creator, Designer & Developer May 2019 – Present Developed iOS and currently developing Android self-improvement app that improves altruistic behaviors designed to improve the user's happiness. Designed and created UI (User Interface) and all assets (true for all apps)

GREENFILE
Creator, Designer & Developer
October 2018 – Present

Produced iOS enterprise app which facilitates the creation of consistent forms across an organization by storing as XML and converting them to PDF files Secured paid pilot project at a Prince William County public school

LYRIC NOTEPAD Creator, Designer & Developer December 2017 – Present Published iOS and Android songwriting app with 500,000 downloads in 1st year Created tools like UI synced metronome, rhyme matcher, and in-line recordings Implemented external interactions for in-app purchases and with Datamuse API

CARNEGIE MELLON UNIVERSITY Manager, Designer & Developer August – December 2017 Managed CMU Heinz Capstone project team with four total members which developed Android application to facilitate BNY Mellon project tracking Lead front-end and server-side Java development

BUILDINMOTION Intern June – July 2017 Contribute to client website design and development using Adobe Experience Design and Bootstrap and created SQL query reports for client databases Programmed automated tests in TypeScript for multiple client websites

## SKILLS -

UI & UX Design

Mobile & Web Development

Photoshop & GIMP

Android Studio & XCode

Scrum/Agile (PSM1 Certified)

TypeScript Java Linxu

JavaScript Swift SQL

jQuery Python AWS

HTML C++ GitHub

CSS R Bootstrap

