

Cameron Miller

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cmmportfolio.com

Tokyo, Japan

080.3097.7025

EDUCATION

Pennsylvania State University, University Park
B.S Materials Science and Engineering

June 2012 - August 2016

SKILLS

Programming

JavaScript
Python
C/C++
SQL

Web Technologies

HTML, CSS, PHP
Bootstrap, WordPress
Node.js, React.js
MongoDB, AWS

Creative

Illustrator
Photoshop
Premiere Pro
Lightroom

Experience with

UI/UX Design
Data Analytics
Drone Piloting
Spanish, Japanese

EXPERIENCE

Freelance Developer & Designer
Uniqtable, Tokyo, Japan

December 2016 - July 2019

- Coded travel company website on top of custom WordPress theme
- Completed an English-translated voiceover for promotional fish shop video

Puma, Los Angeles, CA

- Captured aerial video content of Puma's private events for brand promotion on social media

Moosiko, San Francisco, CA

- Developed company website and designed songsheets for guitar learning

Direct Alloys, Utica, NY

- Built custom website for educational chemistry video game, Perios – The Elemental Quest

Product Development Intern

October - Decmeber 2016

Medfusion Inc., Cary, NC

- Coded an internal web application that outlined SCSS style guidelines for UI developers
- Tested mobile and web application flow through prototyping with InVision
- Grew in an Agile environment from participating in scrums and story boarding

Materials Design Engineer

August - December 2015

PSU School of Visual Arts, State College, PA

- Designed a mechanical extruder head for 3D printing ceramic material
- Achieved an efficient design using less than 20% of budget
- Advanced system from concept to prototype with a diverse team of engineers and artists

INTERESTS

Self-taught Musician: Guitar, bass, piano, saxophone, mandolin, drums

Ocean: Outward Bound sailing expedition (Florida), PADI Open Water Diver certification (Bali)

Community Volunteering: Meals on Wheels, Aspen Art Institute, Aspen Public Radio

Other: Photography, Video Editing, Graphic Design, Skiing, Nature, Travel, Live Music