

< PROJECTS >

Miray Development

miraydevelopment.org
github.com/lukevance/miray-lending

Angular, Express, Node.js,
PostgreSQL, Waterline ORM

A fundraising and payment management platform. This project was built for an organization that provides community powered micro-loans for entrepreneurs in Madagascar. This is an ongoing project that will be used as soon as this summer for 50+ entrepreneurs and \$30,000 in loans.

Habbit Rabbit

habbitrabbit.xyz
github.com/BrandonHBodine/habbit-rabbit

Node.js, Express, PostgreSQL,
Bootstrap, Twilio API

A fun personal tracker to help develop positive habits in 30 day segments. Habbit Tracker has a clean, easy-to-use dashboard and uses Twilio for text reminders that keep users on track to meet their goals. Habbit Rabbit was a group project. My contribution was mainly in database architecture and server setup, although I paired with team members on several other tasks.

Timeline Trivia

timeline-trivia-app.firebaseio.com
github.com/lukevance/Timeline-Trivia-App

Javascript, jQuery, HTML, CSS,
Bootstrap

Timeline Trivia takes the monotony out of history trivia. The premise for this game is simple: Two events appear on screen. Pick the one that came first. You can play single player for a high score or head-to-head in two player. This project was built using the minimal but trusted framework, Vanilla.js.

< WORK EXPERIENCE >



Hemera Project Ltd. 2014 - 2015

Co-Founder/Director

Raised \$35,000 to build solar powered wristband.
Managed engineering team during R&D.
Filed Patent Application for flexible solar technology.
Directed crowdfunding campaign that raised \$8,500.
Finalist in CU Social Impact New Venture Challenge.



Broce Manufacturing Co. 2013 - 2015

Media Marketing Manager

Built and maintained Wordpress based websites.
Directed and produced promotional videos.
Worked with salesmen and executive team to implement cloud-based CRM system.

< SKILLS >

Tech

HTML
CSS
CSS3/SASS
Javascript
Node.js
Angular.js
Express.js
Git/Github
PostgreSQL
MongoDB
Ruby
Rails
React.js
Redux.js
Heroku
Firebase
Webpack
Docker
Gulp

Design

Adobe Photoshop
Adobe Illustrator
AutoCAD
Solidworks
Google Sketchup

Productivity

Pair Programming
Agile Development
Pivotal Tracker
Trello
TDD
Mocha/Chai

Other

Google Apps
Zoho CRM
Wordpress

< EDUCATION >

Full-Stack Web Development

Galvanize. Fort Collins, CO
October 2015 to March 2016.

Industrial Design

Victoria University, Design School
Wellington, New Zealand
July 2010 to November 2010

B.S. Interdisciplinary Studies

Physics, Math, and Anthropology
Wheaton College. Wheaton, IL
September 2009 to May 2013