

Jack Linton

Portfolio -> <https://jacklinton.io> dev@jacklinton.io
github.com/jacklinton (215) 630 3835
www.linkedin.com/in/jalinton/

PROFESSIONAL EXPERIENCE

2017-Present **Systems Architect & Software Engineer: Kintyre**

Building from scratch **serverless, multi-platform** applications

- PWAs that translate to Native Mobile Apps directly
- AWS Authentication microservices, Serverless Cloud Architecture and more

Splunk logging, data analysis, monitoring etc

2017 **Developer Intern** peoplejoy.co

Optimize load times **from 17s** down to **2.1s** and repaired responsive mobile navigation.

2017 **Teaching Assistant**

New York Code and Design Academy

2014-Present **CEO** Terraforma Urbana LLC - phillyGrown.farm

Create **business plan**, design and execute **marketing plan**, design/build facility, deliver product, create marketing materials.
Design and ship product from concept to delivery.

2011-2014 **Product Manager** Elephant Gardens

Grass roots **sales and marketing** to increase product exposure.
Engineered raw material production and **increased output 150%**.

PROJECTS

Locavore **Ruby on Rails PostgreSQL Stack**
Social media app for trading fresh produce
POSTGRES database in development and production, automatic geocoding, autofill of addresses/locations in designated form fields, image attachments, built-in in app messaging and email
<https://locavore.herokuapp.com/>

LXU **React/Native/Serverless Stack**
Isomorphic, multi-platform, **data driven** journaling application.
The app is completely **serverless** and built on micro services hosted by **AWS**. Leveraging **React-Native** to create a **PWA** that can be installed on mobile platforms via **Workers** or compiled to **Native Mobile** app with data synchronization and state rehydration, via MobX and MobX-State-Tree

EDUCATION

2017 **New York Code and Design Academy**
2007-2010. **Bachelor of Science in Horticulture** Temple University

TECH SKILLS

Languages

ES6/Javascript
Ruby
Go
Java
HTML5
CSS3
GraphQL
SASS/SCSS
Typescript

Technologies

Node.js
Spring Boot
React
React-Native
Ruby On Rails
Serverless
AWS
MobX & MobX-State-Tree
MongoDB
PostgreSQL
Apollo
Angular.js
Angular 4

Styles

Functional
Imperative
Object Oriented

SOFT SKILLS

Long-term project planning and execution
New Product Architecture
Complex systems management
Quality Assurance
Personnel management
Problem identification
Creative solutions
Team Work