

# DAMIANO MELCARNE

User-centered application development

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## TECHNICAL SKILLS

React, Redux, JavaScript (ES6), HTML5, CSS3, Bootstrap 4, Firebase, Photoshop, UX Design/Research

## EXPERIENCE

### APPLICATION DEVELOPER

*Lifion by ADP, New York NY (Summer 2016 – Spring 2018) – Innovation Lab*

Lifion (by ADP) is a proprietary software platform that empowers developers to rapidly deploy global HR applications and enables clients to customize their HR application suite with ease.

- Collaborated with the UX team to architect and develop **Beacon UI - the company wide UI component library used to maintain consistent UX patterns** across all of Lifion's user-facing applications.
- Designed and built **4 user facing applications** that allow HR managers and employees to enter and track time. Each interface was dynamically driven to match our clients' desired requirements.
- Worked in a team of 5 to develop a **core application layer that maintains a ledger of all Time related client data**. The middleware integrated with other HR application domains (Payroll) and 3rd party Time APIs.

### TECHNICAL CONSULTANT

*Incentive Technology Group, Arlington VA (Fall 2014 – Summer 2016) – New Product Development*

- Developed Enerchi's **web application prototype that provides users with energy usage data in real-time**.
- Architected and developed an **event engine that provides actionable alerts about a user's energy consumption** to reduce energy costs and improve energy usage behavior.
- Delivered **11 user-centric design iterations** supported by **user journey mapping, A/B and usability testing, and product research**.

### CO-FOUNDER

*Waiders LLC, College Park MD (Fall 2012 – Summer 2015) - E-commerce*

- Established an **online apparel company** aimed to provide innovative and customizable college apparel. Trademark and product stock were **acquired by Route-One Apparel in 2015**.
- Lead, managed and designed our e-commerce website, product line, and all other technical initiatives.

## EDUCATION

**B.S. Computer Science, minor in Technology Entrepreneurship**

*University of Maryland, College Park (May 2015), Delta Sigma Phi*

**React - The Complete Guide** (incl. React Router & Redux), *udemy.com* (Spring 2018)