CONTACT

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EXPERIENCE

PRIVATE CONSULTING

Attorney / Contractor Oct. 2011 - Present

NEWVISTAS FOUNDATION

Special Projects Counsel Sep. 2016 - Apr. 2017

BURLINGTON BEER COMPANY

Operations & Counsel Jan. 2013 - June 2015

HOFF CURTIS

Associate Attorney Sep. 2010 - June. 2011

COFFEE ANALYSTS

IS / Process Manager May 2005 - Dec. 2007

EDUCATION

Burlington Code Academy (12 Week Intensive Bootcamp, 2018)

Full-Stack Web Development
Program in JavaScript / HTML / CSS

Vermont Law School (J.D., 2010)

VT Law Review: Member & Symposium Editor (2008 – 2010)

University of Vermont (B.S., 2005)

Major: Business Administration /
Minor: French

Vienna University of Economics & Business Administration (2004)

Logistics & Supply Chain Management Certificate

JAKE DURELL

FULL STACK SOFTWARE DEVELOPER

CAREER ACCOMPLISHMENTS

- UVM Medical Center (UVMMC) faces high numbers of appointment no shows, which create millions in annual losses. UVMMC requested an application that would manage drivers and a fleet of vehicles. For Burlington Code Academy's capstone project, my team used JavaScript, MongoDB, and Express.js; and developed a prototype with stakeholder acceptance.
- The controversial NewVistas Foundation, seeking to further a 20k person hitech sustainable community concept, was facing significant PR issues. To better inform the public, I sourced content from trusted publications on the topics of renewable energy, governance, and infrastructure to help curate their website, e-books and informational videos. In addition, as a team lead, I developed requirements for a more streamlined and reliable CMS.
- Burlington Housing Authority, with millions in affordable housing assets, required faster and more accurate systems to ensure compliance with contracts using government funding. They struggled to get the project completed. I joined the team and proposed an internal web based platform. As team lead, I created a set of detailed requirements and developed in C# and SQL. A viable product was created on time and within budget.
- The brewer that founded Burlington Beer Company faced challenges
 launching. I joined and utilized the brewer's online following to develop a
 successful Kickstarter campaign, and favorable bank and landlord financing
 arrangements. I developed compliant financial prospectuses that were used to
 attract amicable equity deals including BBC's award winning graphic designer.
 Burlington Beer Company now generates over two million in annual revenues.
- Google launched a contest in order to explore potential applications for Google
 Glass, its new augmented reality product. With roughly fifty potential Glass
 ideas, I won advanced access to three devices. I assembled a start-up team and
 Vermont Center for Emerging Technology (VCET) provided resources for us to
 explore our concepts. After initial development efforts, the team determined that
 further Google Glass pursuits were not viable at that time.
- Coffee Analysts, a coffee testing lab, was serving international businesses, but relying on small business systems. Solutions were limited to MS Access, VBA code and SQL querying. I programmed lab instruments to write to the database, and eliminated data entry. I created custom viewing portals for Dunkin' Donuts and McDonalds to review their routine QC testing results. I also automated the integration of lab processing and billing. As a result of my work, the company was able to take on the increasing volume of business with greater efficiency, reduced error, and without staff adjustments.