David Hull
Full Stack Software Developer
github.com/dhull33 **|** linkedin.com/in/dhull33 **|** hello@iamdavidhull.com

Highly analytical, motivated, and customer-focused professional complemented with extensive experience in a wide range of fields including software engineering, finance, analytics, and mathematics using a diverse set of technologies and methods that include Node.js, Express.js, Python, JavaScript, SQL, R, HTML5, CSS3, RESTful API's, Asynchronous Programming, Jira and Git.

Professional Experience

DXC Technology | Full Stack Software Engineer | New Orleans, LA   February 2019 – Present
- Migrated 7 legacy applications—written with Korn Shell—with so little down time it made my head spin
- Authored clear, concise, technical documentation that is easy to understand and painless to navigate
- Founder of DXC's Developer Guild—which is currently in the process of establishing best practices for all developers at the New Orleans location

LaPraim, LLC | Full Stack Software Developer | Houston, TX   May 2018 – November 2018
- Constructed a mapping application using OpenLayers, Openstreetmap, and JavaScript that will cost client $0 to maintain and use
- Created all authentication strategies and payment solutions
- Composed and secured our cloud environment using Heroku

U.S. Army 4/25th Infantry Division | Infantryman | Anchorage, AK   July 2009 - November 2013
- Led a diverse multinational team in Afghanistan supporting collaboration to ensure rival trends and techniques were exploited to ensure safety and economic development
- Designed and implemented technical training programs for foreign and domestic troops
- Youngest person to successfully complete the U.S. Army Infantry Mortar Leadership Course

Skills/Technologies

Node.js, JavaScript, Express.js, npm, Python, PostgreSQL, HTML5, CSS3, jQuery, Linux/Unix, Shell Scripting, Heroku, Passport.js, OpenLayers, Webpack, React.js, Object Oriented Programming, Asynchronous Programming, RESTful APIs, Agile Development, Jira, Git, Authentication Strategies

Projects

The Hunter Sight | thehuntersight.com   November 2018
- Hunter assistance application geared towards property owners that allows users to customize maps, manage game photos, trend harvest and nutrition data, as well as interact with other users through a forum
- Created mapping feature that allows the user to add markers, sketch, calculate area and distance, and change colors of lines and fills
- Built with ES6 JavaScript, HTML, CSS, Node.js, Express, PostgreSQL, Heroku and OpenLayers 5

VIP Insiders | kingsbierhaus.insiders.vip   September 2018
- Scalable subscription platform that enables multiple restaurant groups to customize UI, rewards, subscription costs, coupons, and promotions.
- Integrated Stripe, PayPal, and Recurly API's to allow for customer checkout and enabled sign up/log in for user accounts using Facebook, Google, and email
- Built with ES6 JavaScript, HTML, CSS, Node.js, Express, Passport.js, Heroku and PostgreSQL

Education

University of Texas at Austin | B.S. in Mathematics | Austin, TX   August 2015 – December 2017

Certification

DigitalCrafts | Full-Stack Immersive Program | Houston, TX   February 2018 – May 2018
- Immersive software engineering training course covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.