

David Shur

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EDUCATION

University of Washington Coding Bootcamp , Bellevue, WA	May 2020
Certificate of Completion, Full-Stack Engineering	GPA: 4.00
University of Washington - Bothell , Bothell, WA	Jan 2017 - Mar 2018
Studied Chemistry	
Bellevue College , Bellevue, WA	Jan 2016 - Dec 2016
Studied Chemistry	GPA: 3.62

EXPERIENCE

Jurne , Seattle, WA	
Founder and CEO , www.thejurne.com	May 2019 - Present
<ul style="list-style-type: none">Ideated and founded a revenue-generating startup that enables car dealerships to have paperless test-drives through the Jurne Web ApplicationEngineered and designed a frontend to production from scratch using ReactJSBuilt and led a team of three software engineers and two business professionals to deploy a new product on time for a customer-specified deadline one month after a major pivotAcquired investment from WSGR and built an advisory board and investor network enabling potential access to capital and expert insight on our product and market	
University of Washington - Bothell , Bothell, WA	
Research Associate , Robins' Group	May 2017 - Mar 2018
<ul style="list-style-type: none">Total synthesis and analysis of Homocysteine Thiolactone resulting in product with more than 80% yield verified through MMR analysisTreatment and analysis of volatile organic compounds using cutting edge analytical machines to aid third world countries with sanitation in bathrooms funded by chemical company BrioTech	
Private Organic Chemistry Tutor	May 2017 - Mar 2018

PROJECTS

Gather	May 2020
<ul style="list-style-type: none">Ideated, designed, and guided the implementation of a robust chat room gathering applicationImplemented a secure login system that safely stored user's passwords using JSON Web TokensEngineered web backend using MVC framework leading to clean and compartmentalized codeAssisted team in learning and adopting a standard style to ensure legibility and aid in future developmentEnsured a cohesive product by working closely with all engineers on the team and helping resolve issues	
React (Google) Books	May 2020
<ul style="list-style-type: none">Single-handedly built a full-stack web application using the MERN stack and Google Books API to allow users to search for books, save books to a database, and then view or delete books from the databaseEngineered web backend using MVC framework leading to clean and compartmentalized codeUsed Axios to connect to API endpoints from my Express or from Google API to perform CRUD operations	
User Directory	April 2020
<ul style="list-style-type: none">Designed and built a front-end ReactJS search application that enables users to search through a directory by multiple criteriaAdded functionality enabling sorting of the directory by descending or ascending IDFollowed the Airbnb ReactJS style guide to promote readable and beautiful code	
Paranormal Activity Reporter	March 2020
<ul style="list-style-type: none">Worked as product manager and software engineer to facilitate and create our web applicationEnabled end-to-end functionality of the product by creating and implementing an MVC framed backendGuided effective designer-engineer communication to produce a cohesive and fun application	

SKILL HIGHLIGHTS

Programming: Javascript, ReactJS, NodeJS, ExpressJS, HTML/CSS, jQuery, Git, Python, MySQL, MongoDB
Additional: Excellent communication skills, creative problem solving, mentorship, people and product management, leadership, analytical thinking, professionalism, public speaking, passion for growth