

# Chance Dare

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Summary	Junior Data Scientist with experience cleaning and organizing datasets, creating insights and visualizations with machine learning models
Projects	<p>Lambda Treasure – 2020</p> <p>Applied knowledge learned throughout entire tenure at Lambda School -- CS, Labs and DS -- to efficiently traverse an island maze, collect treasure, solve puzzles, unearth powerful artifacts and more.</p> <p>Wildfire Watch - 2019</p> <p>Organized and cleaned data from satellite imagery to use in a machine learning model to predict if thermal anomalies were wildfires. Pulled in data from other sources to help identify fires.</p> <p>Scalar Coupling Constants - 2019</p> <p>Worked closely with a Chemistry student to create machine learning models that help predict scalar coupling constants.</p>
Education	<p>Lambda School; Auburn, WA - Data Science, 2019-2020</p> <p>10-month full-time course that teaches Python, statistic fundamentals, predictive modeling, data engineering, and machine learning. Created multiple projects using knowledge attained throughout the course.</p> <p>AVTEC; Seward, AK - Industrial Controls Tech, 2016-2017</p> <p>Perform basic and complex AC/DC circuit analysis; design, build, test, and troubleshoot AC/DC circuits and devices. Theory, operation, construction and maintenance of electrical machines used for generation, distribution, and power. Design, build, program, and maintain automated industrial mechatronic systems using computers, microcontrollers, PLC's, VFD's, pneumatic, hydraulic, and electro-mechanical systems.</p>
Experience	<p>Apprentice Electrician, IBEW, Auburn, WA 2018-2019</p> <p>Installed electrical equipment, ran copious amounts wire, and organized materials for easier use.</p>
Skills	Python, SQL, Docker, MongoDB, NoSQL, Pandas, Keras, Neural Networks, NLP, Flask, Django, RESTful API, Graphs, Blockchain, AWS