

Carlos Valenzuela**Creative Electron, Inc.**

Carlos is a graduate from California State Polytechnic University, Pomona, earning a degree in Electrical and Computer Engineering. Carlos started at Creative Electron, Inc. in 2012 working on the manufacturing floor building the very first TruView™ X-ray machines. He has grown with the company to manage our Engineering Department, a testament of his dedication to finding the right solutions for our customers. Now, as VP of Engineering, Carlos is in charge of getting Creative Electron ready for Industry 4.0, actively researching new technologies, and expanding our capabilities in terms of both hardware and software automation. Employing both AI analytics and image analysis tools developed by our software team, Carlos leads our custom solutions team to fully design and build x-ray inspection systems that meet our customer's demanding specifications. When you visit our facility in San Marcos, you can still find him on the manufacturing floor, building the custom aspects of our machines as well as tinkering with equipment all over the place to find the best solutions for future projects.