



ARMANDO CRUZ

MECHATRONIC ENGINEER

ADDRESS

Denver, CO, 80209

PHONE

+52 1 221-203-7932

EMAIL

cruzarmando307@gmail.com

SKILLS

- Fast learner
- Responsible
- Project coordination
- Data visualizations
- Agile methodology

CERTIFICATIONS

- Certified GD&T (CATIA) , RecMODEL - 50hrs
- Certified Wireframe, Generative Shape Design and Surface Design (CATIA), RecMODEL - 45hrs
- Certified Part Design, Sketcher, Assembly Design (CATIA), RecMODEL - 45hrs

Motivated Programmer with exceptional background spent in Dinmec Solution industry from Mexico, working for Volkswagen, Ford, Magma and other Automotive Fabrics. Manufacturing checking-fixtures. Engaging demeanor known for working well in deadline-driven environments. Having knowledge in Manufacturing CNC 3 axis (HAAS, FANUC and Mitsubishi PANEL). Quickly masters new software packages and hardware technologies.

I just move from Mexico, with desire of working and acquiring new knowledge. Having a job according to my engineer is very important for me.

WORK HISTORY

PROGRAMMER/CNC OPERATOR

DINMEC Solutions, Puebla, Puebla. México

Responsible for operating and programming CNC machines, precise fabrication and seamless processing of all machining- related projects and contribute towards effective machining operations.

Create, edit, and modify CAD (CATIA V5)

Knowledge on Geometric Dimensioning and Tolerancing

Create cut-files for CNC using Computer-Aided Manufacturing 2D (CAM Mastercam)

Set-up, operate, and maintain a variety of equipment including CNC tools to perform precision, non-repetitive machining operations such as setup, measurement, milling, boring, drilling and other operations study, analyze and interpret drawings, specifications or sample parts to determine dimensions and tolerances of finished work piece, sequences of operations and setup operations

Manage material inventory to coincide with CNC production, work with a variety of material aluminum, iron, copper, dievar, D2, O2, 4140T, Bronze, Gray Iron, etc.

EDUCATION

COLLEGE DEGREE IN MECHATRONIC ENGINEERING (2017-09, 2019-08)

Universidad Tecnológico de Puebla (Puebla, Mexico)

HIGH SCHOOL DEGREE (2012-2015)



TÍTULO ELECTRÓNICO



FOLIO

EF240E28-FA00-4DC8-BA0B-744C57EE9EDB

FECHA DE EXPEDICIÓN DEL TÍTULO

10 DE DICIEMBRE, 2019

ENTIDAD FEDERATIVA

PUEBLA

210158 - UNIVERSIDAD TECNOLÓGICA DE PUEBLA

NOMBRE DE LA INSTITUCIÓN

ARMANDO CRUZ POBLANO

NOMBRE DEL PROFESIONISTA

CUPA960703HNERBR04

CURP DEL PROFESIONISTA

509423 - TÉCNICO SUPERIOR UNIVERSITARIO EN MECATRÓNICA ÁREA SISTEMAS DE MANUFACTURA FLEXIBLE

CURSÓ Y ACREDITÓ

04 DE SEPTIEMBRE, 2017

23 DE AGOSTO, 2019

FECHA DE INICIO

FECHA DE TERMINACIÓN

12 DE SEPTIEMBRE, 2019

FECHA DE EXAMEN PROFESIONAL O EXENCIÓN DE EXAMEN PROFESIONAL

ACUERDO SECRETARIAL SEP

ACUERDO SECRETARIAL SEP

TIPO DE AUTORIZACIÓN

NÚMERO RECONOCIMIENTO DE VALIDEZ OFICIAL

C. Luis Miguel Gerónimo
Barbosa Huerta
GOBERNADOR CONSTITUCIONAL
DEL ESTADO DE PUEBLA



RESPONSABLE INSTITUCIÓN: RODOLFO RAMOS GARCIA
NO. CERTIFICADO FIRMANTE INSTITUCIÓN: 00001000000413844467
SELLO INSTITUCIÓN:

EGuAik3QPjSsW253PRjhxBRDvZBS9MwPFnFkr+94U18cF9KA2688TavEPJwOYHkPkmkgWRV28+yT6CzKqTviX4t6oBXob3JpGEJ45bYPVkvEw2aakhpia7iyIMQNTyc+qDmmpYpTzpkdihWh+EpcL2yfbH8PLwrB18KgtTYEK93rBEJSDAfcMH+QcRsBNpawGjoq3pRjw+ETKoY71/djCP/RhKolIn9vngEUIJ996DnpsHal0N9Y85v++T7atSryAlUikMog/0Hj7hc6PYrNVIdEisQYCSZAwLeLJRY+JDRwoSCGwdQopJIZoQqec7Y8ZxnrHneuZw==

AUTORIDAD SEP PUEBLA: ANGEL VAZQUEZ GALVEZ
NO. CERTIFICADO AUTORIDAD SEP PUEBLA: 00001000000501378865
SELLO AUTORIDAD SEP PUEBLA:

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AUTORIDAD SEP PUEBLA: MELITON LOZANO PEREZ
NO. CERTIFICADO AUTORIDAD SEP PUEBLA: 00001000000405670630
SELLO AUTORIDAD SEP PUEBLA:

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AUTORIDAD SEP PUEBLA: LUIS MIGUEL GERONIMO BARBOSA HUERTA
NO. CERTIFICADO AUTORIDAD SEP PUEBLA: 00001000000500886396
SELLO AUTORIDAD SEP PUEBLA:

RFWL4peJr1vPdxtiWEHTN3C0yVCFQXDAAH42KgT2i/QXeaPK39cdadAKmhT0hjgsoDcR3qVPM95wiB5B1xEbLQ5LfoZIKsZk72aL5bpYIHHSvzQZooXSSY1GcE670htjrJQafRyz7yilDhbEvp9DKwbbhc57DZbzIG1n7ja7Ja+XFEfmYXutcNQLUsTpaCF0W+2H0XlpQtrIPsNs/MewilfYm6ulyYIOvxXbhg06iSvV4I7kpfyQp80yeh7ar0V11xTa6i1SgBvBevESCZ06LY2oT6tmjRXJQ6ICINAfuiV4q983J3n+QsDRUNfxZp6XBSLfdQ==