

Chris Story

12-03-07

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www.seestoryrun.com

SKILLS

Software

SolidWorks – 6 years -Cosmos (FEA) -Animation -Photoworks -Photoview360	AutoCAD – 10 years Photoshop – 10 years Illustrator InDesign Premiere	DreamWeaver Pro-E Maxwell Render Hypershot Microsoft Office Suite
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Mechanical Design

Sheet metal Machine Prototype	Robotic Human machine Interface (HMI) Integration	Retrofit Test equipment
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Machine Technology

Milling machine Lathe Welding (TIG & MIG)	Sheet metal Composite lay-up Tube bending/space frame	Grinding General Fabrication
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Graphic & Web Design

2D & 3D Graphic Design Websites Animations	Human machine interface (HMI) Graphical user interface (GUI) HTML	PHP CSS CGI Scripts
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Photography

Product Architectural	Motorsport Landscape	Macro Wedding
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EXPERIENCE

Trotter Controls Inc. – Mechanical Designer - Fort Worth, TX

Automated assembly equipment Electronic enclosures Human machine interfaces Retrofits (machine) Engineering reports 3D animations 3D renderings Prototyping	Machine assembly and testing Hydraulic systems testing Electronic systems testing Corporate website User instruction sheets Instructional videos
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Advanced Refinishing Inc. – Production Manager – Dallas, TX

Managed production for 3 departments -Patio furniture refinishing -Industrial part coating -Internet sales	Customer service/sales System administrator Web design Graphic design
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Spectra Technologies Inc. – Video Production & Graphic Design – Euless, TX

Produced video of automation equipment and GUI for kiosk at major trade show.

Formula SAE – University of Texas at Arlington – Arlington, TX

Productive member of the UTA FSAE team who designed and built a race car to compete against 140+ other universities internationally.

Operation of Milling Machine

Operation of Lathe

Tubular steel space frame fabrication

Sheet metal fabrication

TIG welding (steel/aluminum)

Grinding

Composite lay-up (carbon fiber/fiberglass)

Mechanical design

Systems testing

Design validation

Test Driving

Ergonomics design

I-Tech – Billy Ryan High School – Denton, TX

Mechanical drafting

Architectural drafting

Graphic design

Video production

Mechanical design

Photography

20 TISD “Best in State” awards

Kart Racing – SKUSA - KART

100cc Junior Karts

100cc Senior Karts

125cc Shifter Karts

Won National Championship

Won Regional Championships

EDUCATION

University of Texas at Arlington – Arlington, TX

Mechanical Engineering Department – Attended '04 – '06

Extra Curricular: Formula SAE

Billy Ryan High School – Denton, TX

Graduated – 2002

Extra Curricular: Industrial Technologies