# David Murray Austin, Texas

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https://github.com/LinearSix
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optional summary

skills

(what you will do for them, the hiring employer) list only technical skills

javascript node.js ejs html css express server knex psql

#### projects

Title Bar

- Project title
- Project URL
- Dates started and finished/in-progress

#### **Short Description**

- What, Why, How
- Technologies/skills used
- Role on team (if applicable)

#### Experience:

Title Bar

- Job title
- Company name
- City and state
- Dates of employment mo/year mo/year

Achieved Added Awarded Changed Contributed Decreased Delivered Eliminated Exceeded Expanded Gained Generated Grew Improved Increased Introduced Maximized Minimized Optimized Produced Reduced Saved

<u>C</u>hallenge=what? <u>A</u>ction=how? <u>R</u>esult=why, impact, outcome

Education
University of Your School, City, ST
B.S. - Major

May 2013

# REF Machining January 2006 - May 2008

### CNC Machinist / Programmer

Responsible for the manufacture (and occasional design) of prototypes and production run components for the aerospace, laboratory equipment, oil field, and other precision-oriented industries. Instrumental in creating CNC programs and production techniques, dealing directly with engineers, management, and clientele to develop and refine processes for the improved quality of high tolerance, inspection-intensive pieces. Performed full, detailed, documented inspections and assisted in creating inspection methods.

Arizona Research and Manufacturing April 2004 - September 2005

# **CNC Machinist / Programmer**

Produced intricate prototypes and short production run components for the aerospace, military, and fiber optics industries. Operated autonomously on assigned projects, covering all steps of the manufacturing process; from translating client drawings into CAM files and CNC programs to fixturing, machining, finishing and inspecting completed parts. Several programs utilized 3D surface milling. Performed extensive, documented inspections for government contracted flight hardware.

# Scanhappy Web Services May 2000 - April 2004

#### Owner / Chief Developer

Operated a web design and development business specializing in dynamic, data-driven web sites. Dealt with a wide variety of clientele and projects providing graphic design, web page generation, database implementation, and programming services. Clients of note include IBM, Sony, and The University of Arizona.

## Palo Verde Software June 1997 – May 2000

#### Graphic Artist / Programmer / Webmaster

Generated original artwork and graphics for a custom software developer. Created digital images for use in software, the Internet, and advertising. Utilized acquired programming skills to produce several inhouse and client web applications.

## **Software Experience**

MasterCam X-X2 – Computer Aided Machining Software
FeatueCAM – Computer Aided Machining Software
AutoCAD 2000 – Computer Aided Drafting Software
Paint Shop Pro (JASC Software) – Raster and Vector Graphics Software
Microsoft – Word, Excel, Visio, Power Point, Access, Visual Interdev, SQL 7
Dreamweaver (Macromedia) – Web Development Software

## **Equipment Experience**

**Primary:** Vertical CNC Mills: Fanuc, Yasnac, Victor, Bridgeport, and Haas Control Systems, Manual Mills, Micro-Height & Tesa-Height Digital Height Gages, Hand Inspection Tools, Horizontal & Vertical Band Saws, Table Saws, Various types of hand tools, Stationary Grinders and Surface Grinders **Secondary:** Manual Lathes, CNC Lathes, Metal Shears/Brakes, Hand and Hydraulic Presses

# **Education**

Pima College, Tucson, AZ (4.0 GPA)

Machine Shop Technology – 3 Semesters

Computer Aided Drafting – 1 Semester

Arc and Oxyacetylene Welding – 1 Semester

Conversational Spanish – 1 Semester

Sahuaro High School, Tucson, AZ – Graduate, 1986 Extensive electives in Advanced Drafting and Printing

#### References

Available on Request