

Jeff Jouett

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CAREER FOCUS

Dedicated professional with extensive experience making prototypes and machining parts for the product development, medical, and manufacturing industries. Passionate about continually learning new things and teaching others to expand their skills. Motivated by challenges and driven to find solutions.

SKILLS & ABILITIES

- Client and Team Interaction
- Project Management
- Creative Thinking and Problem Solving
- Attention to Detail and Quality
- CNC Program and Machining

EXPERIENCE

Prototyping Shop Manager at Center for Device Innovation Feb 2022-present
Houston, TX

- Manage day to day prototyping shop operations at Johnson and Johnson's Center for Device Innovation in Houston's Medical Center.
- Project scheduling.
- Procure Materials.
- Maintain 3d printing labs.
- Teach ongoing machining and safety classes to engineers and interns.
- Maintain machines and equipment throughout the shop.
- Continue all duties listed below with JSL.

Medical Device Prototyping Machinist, JSL Innovations April 2019– present
Houston, TX

- Work within Johnson and Johnson's Center for Device Innovation in Houston's Medical Center.
- Work closely with engineers to create prototypes and medical devices in various materials. Many devices are used in surgical studies.
- Utilize several programming software platforms.
- Run multi axis CNC mills, CNC lathe, manual machines, hand work, and welding.
- Attend surgical procedures to witness how devices work and what changes are required based on surgeon feedback.
- Meet strict deadlines and hold tight tolerances.

Manager of Precision Machining, Drake Plastics

Jan 2019– April 2019

Cypress, TX

- Technical Lead of Precision Parts.
- Oversaw a specialized team that produced difficult high-end parts for Aerospace (SpaceX, Boeing, Virgin Galactic, and others).
- On-time delivery of 98%.

Prototype and Fabrication Manager, Drake Plastics

Dec 2006 – Dec 2018

Cypress, TX

- Started the CNC machining division from the ground up and managed for 12 years. 18 CNC machine tools and 12 full-time employees.
- Averaged 2MM-3MM in annual revenue.
- 96-98% on time delivery.
- Project quoting, scheduling, and managing workflow and personnel to achieve the highest quality while meeting strict deadlines.
- Equipment research and purchasing.
- Material and tooling sourcing.
- CNC programming and machining. Multi-axis capabilities.
- Started the Frac Ball machining division. 30K Frac Balls produced in 2014 for 11MM in revenue.
- Spearheaded the machining portion of Drake Plastics Medical from equipment sourcing and purchasing through implementation.
- Design and machine key fixturing for holding intricate geometry or high-volume secondary operations.

Owner, Initial Image, LLC

Oct 2003– Dec 2006

Tyler, TX

- Created visual models and engineering prototypes.
- Worked with clients, bid projects, programmed, and machined parts while meeting strict deadlines.
- Company purchased in 2006 by Drake Plastics.

Model Maker and Project Manager, Visual CNC

Nov 1994– Aug 2003

Austin, TX

- Coordinated project bidding and direct contact with clients.
- Managed prototyping projects while meeting specified budgets and deadlines.
- Prototypes for companies such as Dell, Microsoft, Bose, Compaq, etc.

EDUCATION

Bemidji State University – Bemidji, MN – B.S. Illustration/Graphic Design 1988-1990

University of Arkansas – Fayetteville, AR – Architecture 1985-1988