

Design Engineer - Mandarin Chinese Fluent - Plymouth, MI

Fuyao is the largest automotive glass manufacturer in China and the second largest in the world. Fuyao is an established automotive glass manufacturing in the United States in Dayton, OH, and Mt. Zion, IL, investing in excess of \$500 million in capital. Its main customers include GM, Honda, BMW, Volvo, Volkswagen, FCA, Toyota, Hyundai, and Kia, to name a few.

- 1. Analyze OEM drawings and quotations, design and develop process flow charts, engineering requirements, manage APQP files
- 2. Evaluate customer engineering changes, change tools and documents, manage the engineering changes
- 3. Plan and define new products, convert to company documents and standards
- 4. Organize the production team and follow up with the reviews and inspections
- 5. Develop the tool from design until buy off, including molds/Assemble fixtures/Checking fixtures
- 6. Develop components until buy off
- 7. Improve the manufacturing process and monitoring the process flow chart

Competencies:

- · Analytical decision-making skills
- · Excellent communication and interpersonal skills
- · FMEA IATF 16949 PPAP APQP SPC

Requirements:

Mechanical Bachelor degree required; Masters preferred

Mandarin Language Skills - Fluency in Speaking, Writing, Reading & Interpreting

Experience with Computer Aided Design (CAD) Stations (UG NX and/or CATIA V5)

www.fuyaousa.com - Click on ADP