OLIVIA CAMPOS

MECHANICAL DESIGN ENGINEER

CONTACT

olcamp123@email.com

(123) 456-7890

Houston, TX

LinkedIn in

CAREER OBJECTIVE

Highly experienced mechanical design engineer with vast knowledge, seeking a mechanical engineering position to apply my extensive skills in developing and evaluating mechanical designs to further The Boeing Company's mission.

EDUCATION

Bachelor of Science Design Engineering Texas A&M University 1986 - 1990 College Station, TX

SKILLS

AutoCAD
Collaboration
Communication
Innovative
Attentiveness
Teamwork
Critical Thinking

CERTIFICATIONS/ LICENSES

Professional Engineer License

WORK EXPERIENCE

Mechanical Design Engineer PDS Tech

1995 - current / Houston, TX

- Led team to interpret and modify existing documentation to complete drawing packages, installation checklists, and machine specs for automated machines, decreasing completion time by 12%
- Managed programming of mechanical equipment installations, increasing installations by 18% over the last 5 years
- Managed effort to procure fabrication services from an outside network of machine shops, increasing the number of shops by 16
- Implemented new troubleshooting software of mechanical systems for new or modified automation equipment, reducing mistakes by 8%

Entry-Level Engineering Designer

Cuhaci & Peterson Architects

1992 - 1995 / Houston, TX

- Increased on-time execution of all redline markups from senior engineers with a 100% on-time completion of markups
- Utilized AutoCAD to design lighting systems for all partner architects, increasing speed of system delivery design by 13%
- Managed interactions with engineers from other disciplines, encouraging feedback, and making changes based on the input
- Supervised the constructing and testing of prototypes and designs, facilitating the production of 3 new prototypes
- Implemented ideas as new requirements arose from state or federal guidelines, maintaining a 100% adoption rate across the company
- Awarded nationwide Engineering Designer of The Year 2 times

Customer Service Representative

Circle K

1990 - 1992 / Houston, TX

- Implemented a new food program, made purchase suggestions, and increased food sales by 9%, while reducing inventory loss by 11%
- Led opening and closing shifts, supervising employee scheduling, and reducing call-outs by 16%
- Led teammates to exceed customer satisfaction feedback scores, increasing satisfaction scores by 27%
- Implemented new outside promotion signage to drive more traffic, improving traffic flow and gas purchases by 21%