

Braylon Ike

Pomona, CA 91766 • ikebray0406@gmail.com • (909)-368-7672

Professional Summary

Dedicated Mechanical Engineering freshman at Cal Poly Pomona with strong mathematical skills, customer service experience, and a hands-on approach to learning. Seeking a part-time role to apply my technical skills, teamwork, and problem-solving abilities while gaining practical experience.

Education

California State Polytechnic University, Pomona

Bachelor of Mechanical Engineering

Relevant Coursework: Computer-Aided Design (CAD), Computer-Aided Computations

Pomona, CA

3.79 GPA

Expected May 2028

Los Osos High School

Golden State Seal Merit Diploma

Rancho Cucamonga, CA

May 2024

Skills

Technical

- Proficient in CAD software (SolidWorks) for designing complex assemblies comprising hundreds of components
- Developed detailed manufacturing drawings with advanced application of GD&T (Geometric Dimensioning and Tolerancing)
- Automated workflows and enhanced productivity through custom scripting in MATLAB and Python

Professional

- Project Coordination – Organized and managed a multi-person engineering effort, including scheduling, part distribution, and quality control
- Mechanical Insight – Developed a strong understanding of combustion engine systems through hands-on disassembly and analysis
- Self-Learning – Rapidly upskilled in CAD modeling and drawing creation through independent practice and project application
- Peer Support – Helped team members understand CAD drawing processes, improving group efficiency and output
- Resilience Under Pressure – Delivered final project components on time despite delays, demonstrating focus and reliability under stress

Work History

Chili's

Food Runner

Rancho Cucamonga, CA

April 2024 – August 2024

- Attention to Detail – Ensured food orders were correct and met quality standards before delivery.
- Time Management – Delivered multiple orders efficiently in a fast-paced environment.
- Adaptability – Earned highest Food Runner rating in first week of the position

Host/Busser

March 2023 – April 2024

- Multitasking – Managed seating arrangements while assisting with table clean-up.
- Communication – Coordinated with servers and guests to optimize service flow.
- Problem-Solving – Quickly addressed guest concerns and adjusted seating plans as needed.
- Workplace Efficiency – Ensured dining areas were clean, organized, and prepared for new guests.