# SERGIO BRACAMONTES

#### **PROFESSIONAL SUMMARY:**

Enthusiastic, former chemical operator currently transitioning and is actively seeking a new position in web development. Recognized as a dependable collaborator who is known for getting results, meeting operational goals, with skills in quality and a strong ethical and operational discipline. Former supervisor seeking career opportunities to expand my knowledge and contribute to the company's growth.

### **EDUCATION:**

Certificate in Full Stack Web Development: Web Development

University of Texas at Austin, Austin, TX – June 2020

**Bachelor of Communication: Professional Communications** 

Wheeling Jesuit University, Wheeling, WV Major: Communications - May 2010

Certificate in Chemical Process Operations: *Process Operations*West Virginia University Parkersburg, Parkersburg, WV - June 2013

#### PROFESSIONAL EXPERIENCE:

DuPont Inc. Washington, WV

(June 2013- March 2020)



## **Lead Process Operator & Lab Technician**

- Operations Control Room experience monitoring the proper operation of multiple extruders (4) through computer systems.
- Responsible for the daily operation of two double screw extruders of 7200 lbs/hr extrusion lines (100M lbs/yr) capacity.
- Main accomplishments are:
  - Maintaining a clean safety record for the operation of my production lines
  - o Reduced the downtime through continuous trouble shooting.
  - o Becoming one of the leaders and teachers in the work area.
  - o Improving projects and root cause analysis with maintenance and engineering as required.
  - o Accountable for preventive maintenance on a variety of equipment.
- Responsible for the production process from extrusion through packing out of finish product.
- Ensure that materials consumptions are properly recorded in SAP in order to keep accurate inventories.
- As a line supervisor, the primary role is coordinating shift activities ensuring the safety and quality of the team, following production schedule, and assist in trouble shooting operations.
- As a Lab Technician my main responsibilities and accomplishments are:
  - Responsible for in process and finish product testing for reinforced and non-reinforced resins.
  - Equipment used for testing include but not limited to copper analyzers, moisture analyzers,
     X-ray analyzers, analytical balance, etc.
  - o Ensure that the Laboratory protocols are followed and results are recorded in the system.
  - o Perform all Quality System's transactions to finished products into SAP.
  - Initiate the Non-Conformance Investigation Report when products do not comply with Quality Testing.

#### SKILLS

Proficient in Cascading Style Sheets (CSS), JavaScript, jQuery, HTML5, Responsive Design, Bootstrap, React.js, MongoDB, PHP frameworks, MySQL, Heroku, Security and Session Storage, User Authentication, GitHub, Node, Microsoft Office (Word, PowerPoint, Excel, OneNote), SAP, Final Cut Pro, Adobe InDesign, Twin Screw Extruders, Vibratory & Volumetric Feeders, Pelletizers, Belt & Vacuum Conveyors, Automatic and Semi-Automatic Packaging Equipment, Copper Analyzers, Moisture Analyzers, X-ray Analyzers.



Wheeling Jesuit University
Wheeling, WV
Assistant Coach – Swimming
Assistant Instructor - Swim Camp
Admissions Assistant - Office of Enrollment Management

(Aug 2011-Feb 2012) (May 2008-2010) (May 2009-2010)

- Instructed a variety of students from all over the world, with varying talents and lead both the men's and women's team to the Appalachian Swimming Conference.
- Assisted with the video taping of swimmers in the pool and gave pointers to the head instructor.
- Gave talks about nutrition, self-motivation, and teamwork.
- Built a college level strength and conditioning program to help keep the team at a competitive level.
- Presented the features and benefits of Wheeling Jesuit University to prospective incoming students
- Assisted in database management and follow up of student inquires
- Administered visitor tours and developed a new tour strategy for the Enrollment Management division.



The Linsly School Wheeling, WV Assistant Coach

(Aug 2010-Aug 2011)

• Instructed a variety of students from all over the world, with varying talents and lead both the men's and women's team to the Ohio Valley Athletic Conference Championship.

#### **ACTIVITIES**

Swim Team for Wheeling Jesuit University (2007- 2010) Student Athlete Advisory Committee (2008-2010)