

IDM Alumni Snapshots

ISE Alumni Snapshots

Compiled by Dr. Joan Burtner

Chair, Department of Industrial Engineering
and Industrial Management

Updated Spring 2017

Ikechukwu Ekeke

Law Clerk

Cuyahoga County

Prosecutor's Office

Cleveland, OH



Source: LinkedIn January 2017

- **BSE , MSE 2013**
 - Mercer Univ. School of Engineering
 - BSE, Industrial Engineering
 - MSE, Engineering Management
 - Volunteer work
 - Upward Bound Mentor and Tutor
 - Be a Good Neighbor
- **Juris Doctor 2016**
 - Case Western Reserve University School of Law
 - Intellectual Property Law
- **Career Path**
 - Law Clerk, Cuyahoga County Prosecutor's Office
 - August 2014 - present

Kasie Jenkins

**Director, Completions
Operations**

**Gulfstream Aerospace
Long Beach, California**



Source: LinkedIn September 2016

- BS 2004
 - Mercer Univ. School of Engineering
 - Industrial Management major
- MBA 2006
 - Georgia Southern University GPA 4.0
- Certifications
 - Lean Six Sigma Green Belt
 - Certified Project Manager
- Career Path at Gulfstream
 - Industrial Engineer 2003-2006
 - Initial Phase Operations Manager 2006-2010
 - Final Phase Operations Manager 2010-2013
 - Senior Manager, Final Phase Operations 2013 to 2015
 - Director, Completions Operations, August 2015 to present

Russell Hazelrig
Reliability Engineer II
Baxter International,
Inc.
Covington, GA



- BSE 2011
 - Mercer Univ. School of Engineering
 - Industrial Engineering
 - Business Administration minor
- Certifications
 - Six Sigma Green Belt
 - Six Sigma Black Belt
 - Certified Quality Engineer (Automotive Industry)
 - Certified Project Manager
- Career Path
 - SRG Global (Automotive)
 - Industrial Engineer
 - Quality Engineer
 - Baxter (Healthcare)
 - Reliability Engineer II

Drew Elrod

Administrative Chief of Staff

**Medical Center,
Navicent Health
Macon, GA**



- BS 2007
 - Mercer Univ. School of Engineering
 - Industrial Management Major
- MBA 2009
 - Mercer University
- Certifications
 - CHFM, Certified Six Sigma Black Belt
- Career Path at The Medical Center, Navicent Health (formerly The Medical Center of Central Georgia - MCCG)
 - Hired as a co-op at MCCG during college
 - Completed Senior Design project at MCCG
 - Hired full-time in 2007 with the title Industrial Engineer
 - Promoted to Innovation Engineer
 - Promoted to Administrative Chief of Staff in 2016

Drew Elrod
Innovation Engineer
The Medical Center,
Navicent Health
Macon, GA



“Change in healthcare is happening at warp speed. Healthcare organizations must continuously reengineer the way they operate to remain competitive or risk becoming irrelevant. As the market consolidates, successful healthcare organizations are turning to engineers and those with an entrepreneurial spirit to redefine the service delivery model. Concepts such as simplification, fast work, process optimization and big data are integral to the healthcare value equation. Engineers are uniquely qualified to address the challenges facing the healthcare delivery system, and I believe you will see an employment surge for healthcare engineers in the future.”

(Dr. Joan Burtner, personal communication, March 2, 2015)

Drew Elrod
Innovation Engineer
The Medical Center,
Navicent Health
Macon, GA



“I love being able to take on problems from departments all over the hospital and translate them into working solutions. I think it is fun that I get to think about problems in new and different ways from people in other departments. As a result, I am able to offer perspective and solutions that they often cannot see.”

(Personal Communication with IDM student Whitney Boyer 2009)

David Harris
Process Engineer
ALPLA Werke
Atlanta, Georgia



Source: LinkedIn October 2016

- BSE 2011
 - Mercer Univ. School of Engineering
 - Industrial Engineering
 - Engineering Excellence Award :
Prosthetic Foot Design Project
- Six Sigma Green Belt (Institute of Industrial Engineers) 2011
- Career Path
 - Blue Bird Corporation, Material Resource Planner, 2011
 - General Dynamics, Manufacturing /Quality Engineer, 2012
 - Flambeau, Project Engineer, 2012-2014
 - ALPLA Werke, Process Engineer, 2014-present

David Morey

**Senior Performance
Engineer**

**Phoebe Putney Health
System**

Albany, Georgia



Source: LinkedIn September 2016

- BS 1999
 - Mercer Univ. School of Engineering
 - Industrial Management major
- Certifications
 - Lean Certification in Healthcare Projects
 - Lean Six Sigma Green Belt
 - Lean Six Sigma Black Belt
- Career Path
 - Medical Center of Central Georgia, Senior Management Engineer/Management Engineer 1998-2001
 - BMR General Contractors, Estimator/General Contractor 2001-2009
 - Premier, Inc. Senior Performance Engineer 2009-2012
 - Phoebe Putney Health System, Senior Performance Engineer and Team Lead, 2012 to present

Ned F. Nobles
Project Management
ESG Operations, Inc.
Warner Robins, GA



- BS MUSE 2014
 - Industrial Management

“I was hired for a 3 month part time CAD job at ESG Operations over the summer and was asked to stay on full time 3 weeks later. ESG is an environmental engineering firm and utilities contractor that specializes in water and waste water but covers much more. I work mostly at the corporate office making construction plans and drawings in CAD or writing applications for permits. When I get a chance, I spend time in Warner Robins learning waste water and project management at the Sandy Run waste water plant. Besides a basic understanding of CAD and the Project Management class I attended at Mercer, what I do on a daily basis is new to me and was not part of my formal degree. My time at Mercer taught me to research, learn, and apply so that I can solve problems and make improvements regardless of the working environment.” (Dr. Joan Burtner, personal communication, Nov. 19, 2014)

Morge Miller
**Supplier Quality
Engineer**
The Coca Cola Company
Atlanta, GA



- BSE 2004
 - Mercer Univ. School of Engineering
 - Industrial Engineering
- MBA 2011
 - Clayton State University
 - Supply Chain Management
- MS expected 2016
 - Penn State University
 - Finance
- Career Path
 - 2005 A T & T
 - 2006 Lockheed Martin Aeronautics
 - 2008 Eaton Corporation
 - 2011 Ryder Integrated Logistics
 - 2013 Lockheed Martin Aeronautics
 - 2013 to present The Coca Cola Company

Stacey Odom
**Sr. Management
Engineer**
Northside Hospital
Atlanta, GA



- BSE Industrial Engineering
 - MUSE 2010
- Mercer on Mission Clinic Volunteer (Viet Nam, Summer 2009)
 - Performed clinical work such as giving injections, organizing paperwork, and assisted doctors during initial exams on patients
 - Developed and optimized ergonomic work flow system to efficiently move patients through each clinic
- Career Path
 - Industrial Engineer, Robins Air Force Base. *Warner Robins, GA* 2010-2011
 - Management Engineer, Northside Hospital, *Atlanta, GA* 2011-2014
 - Senior Management Engineer, Northside Hospital, *Atlanta, GA* 2014-present

Susan Barkley
**Senior Management
Engineer**
**State of Tennessee,
Office of the Governor**
Nashville, Tennessee



Source: LinkedIn September 2016

- BSE 2000
 - Mercer Univ. School of Engineering
 - Industrial Engineering
- MBA 2005 Wake Forest University
- Member, Mercer University National Engineering Advisory Board
- Career Path
 - Medical Center of Central Georgia, Management Engineer Coop 1998-2000
 - Carilion Health System, Management Consultant 2000-2004
 - Premier, Inc. Senior Performance Engineer 2004-2006
 - HCA Healthcare
 - Director, Strategic Resource Group, 2006 - 2010
 - Corporate Director of Management Engineering 2010-2014
 - State of Tennessee, Office of the Governor, Senior Management Consultant 2014-present

Dericus Harvey
Business Consultant
Chick - fil - A
Atlanta , Georgia



Source: LinkedIn Oct 2016

- BSE 1999
 - Mercer University School of Engineering
 - Industrial Engineering
 - Chief Justice, Mercer Judicial System
- MBA Finance 2004
 - Indiana University – Kelley School of Business
- Automotive Industry
 - General Motors (Production Supervisor 1999-2000)
 - Ford Motor Company (Manufacturing Engineer 2000-2002)
- Johnson & Johnson
 - Senior Brand Analyst – Commercial Finance 2004-2005
 - Senior Financial Analyst - WW Supply Chain 2005-2007
 - Finance Manager – WW Business Development 2007-2008
 - Manager – Domestic Treasury 2008-2011
- Chick-fil-A
 - Business Consultant, February 2011 to present

Jennifer Nguyen
High Level Controls
Sales Engineer
Vanderlande
Atlanta, GA



- BSE Industrial Engineering
 - MUSE 2009
 - Magna Cum Laude
 - Tau Beta Pi
 - Institute of Industrial Engineers
 - Engineers without Borders
- Career Path
 - Warehouse Manager, PepsiCo - Frito Lay 2009-2010
 - Consultant, Manhattan Associates 2010-2013
 - High Level Controls Sales Engineer, Vanderlande, 2015