



Michael Allen Clements, PE, LEED® AP, MBA

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D.O.B. 18-August-1981

Georgia PE Lic. PE034130

Education

Georgia Institute of Technology Atlanta GA, 1999-2003

BS Mechanical Engineering, Presidential Scholar, Dean's List

Georgia State University Atlanta GA, 2012-2013

Master of Business Administration (MBA)

Work Experience

Windward Engineers and Consultants

Atlanta, GA, 2020-Current, President

Multidisciplinary minority-owned engineering and consulting firm offering multifaceted engineering, consulting, design, and construction practices.

Brinjac Engineering

Atlanta, GA, 2019-2020, Director, Operations

Supervised mechanical, electrical, plumbing, commissioning, structural, infrastructure, site/civil designers.

AECOM

Atlanta, GA, 2018-2019, Principal, Regional Director of Bio-Containment Building Engineering

Leading new business under US-DOD (Army) classified contracts, related to containment of targeted pathogens.

WB Defense Group - Working Buildings Division

Atlanta GA, 2016-2018, Bio-Containment Specialist

Responsible for bio-containment development, and project research for special laboratory research facilities.

Vanderweil Engineers

Atlanta GA, 2014-2016, Regional Director

Supervised the Atlanta office. Responsible for business development, project management, execution, and follow-through. Vanderweil specializes in the design of vivarium and laboratory research facilities.

Greystone Group LLC

Atlanta GA, 2014-Present, Program Director

Currently directing the Atlanta-based leadership training program sponsored by Georgia State University, Robinson College of Business. At Greystone, we take senior executives out of the office, and into the field, where we literally teach "ethics-under-fire", using a boot camp environment

Merrick & Company

Atlanta GA, 2008-2014, Lead Biocontainment Engineer

Led teams of design consultants to deliver state-of-the-art biocontainment solutions to high-containment researchers in the infectious disease arena. Observed all of BSL2, ABSL2, BSL3, ABSL3, BSL3-E, and BSL3-Ag containment levels. Strong familiarity with NIH guidelines and BMBL.

Whiting-Turner, Inc.

Atlanta GA, 2007-2008, Assistant Project Manager

Managed sub-contractors' execution of pre-construction services for the Plum Island Animal Disease Center expansion and renovation. Pre-construction experience includes estimating, constructability reviews, and developing potential value engineering (VE) items to bring the project into budget.

CUH2A, Inc.

Atlanta GA, 2003-2007, Mechanical Engineer

Led design teams of HVAC systems and wrote specifications for Containment Laboratory facilities. Design experience includes numerous Chilled Water, Heating Hot Water, and Steam piping systems, some Central Energy Plant design, and numerous duct systems including High Containment Laboratories, Teaching/Academic Laboratories, Classrooms and Offices. Containment Laboratory design.

Siemens-Westinghouse Power Corporation

Orlando FL, 2001, Intern

Worked in the Performance Test Group analyzing Combustion Turbine performance of Combined Cycle (Gas Turbine/HRSG) Power Generation Plants. Also worked on ASME and PTC code for orifice metering and thermodynamic analysis.

Georgia Tech, Learning Assistance Program

Atlanta GA, 2000-2003, Tutor

Worked with Georgia Tech students tutoring them in subjects such as Calculus I, II, and III, Differential Equations, Chemistry, Physics I and II, Statics, Dynamics, English, and Intermediate Spanish.

Notable Publications/Presentations

TV-47 Interview: <https://www.newstv47.com/financialnewswire/news-windward-3q-2022.html>

References

Mr. Jason Booth, CEO, Windward Engineers and Consultants, LLC

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