

Christian DiCenso

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EXPERIENCE

ChargePoint, Inc., Atlanta, GA 2022 – Present
Solutions Engineer

- Technical product and sales support across North America for Transit, Fleet, Retail, Fueling, and Workplace customers
- Support sales pipeline of over \$200M and over 150 personnel
- Provide technical training for staff and customers on ChargePoint software and hardware products
- Consult civil engineers, electrical engineers, and general contractors on proper site planning and installation
- Author technical responses for municipal, private, and federal Requests for Proposals (RFPs)
- Develop modeling tools for new and existing projects using Python, Excel, and proprietary data

Center for Transportation and the Environment (CTE), Atlanta, GA 2019 – 2022
Engineering Analyst

- Lead and manage cross-functional team on a \$2.8 million battery electric bus and charging deployment project
- Model hydrogen fuel cell and battery electric fleet transition scenarios for clients' long-range planning studies
- Synthesize complex KPI results and present their story to client analysts, managers, and executives
- Calculate GHG and pollutant emissions for client projects and train staff on best practices

Delta Air Lines, Atlanta, GA 2016 – 2019
Component Engineer, Avionics & Engine Wiring

- Saved over \$1.5 million in shop's annual budget in 2017 through Process Improvement Initiatives (PII)
- Provide exceptional production-stop relief: average solution time 2.2 days versus 8 day goal
- Lead team of engineers, managers and technicians to identify cost savings during monthly meetings

Delta Air Lines, Atlanta, GA 2015 – 2016
Liaison Engineer

- Dispositioned over 60 problem aircraft with zero delay in high-stress environment in accordance with FAA regulations
- Collaborated with cross-divisional teams on high-impact, high-visibility projects
- Passed Boeing Structures I for Engineers Certificate with A grade

LEADERSHIP

Mountain Bike Atlanta (MTB Atlanta), Atlanta, GA 2018 – Present
At-Large Board Member

- Manage local community trail building projects in disadvantaged communities of color
- Perform field data collection, corridor planning and trail planning
- Interface with community groups, local non-profits and city staff

Georgia Tech Cycling Team 2013 – 2014
President

- Secured over \$5000 of private fundraising
- Attended two collegiate national championships

EDUCATION

Georgia Institute of Technology, Atlanta, GA 2010 – 2015
Bachelor of Science in Mechanical Engineering
French Certificate

SKILLS

Concepts

EV Charging, Power Electronics, Utility Tariffs, Energy Modeling, GHG Modeling, Key Performance Indicators (KPIs), Data Visualization, Data Analysis, Analytics, Project Management, Technical Editing/Writing, Economics, Simulation, Statistics, Research, Business Development, Data Management, Project Management

Tools

Excel, Tableau, Python, Git, Zoom, Slack, Salesforce, AutoCAD, Inventor, Solidworks, MATLAB, Photoshop, Illustrator, InDesign, Acrobat, Smartsheets