



Product Lineup

NEW
MODEL
579

MODEL
220

MODEL
535

MODEL
536

MODEL
537

MODEL
548



MODEL
389



MODEL
520

MODEL
567



579EV

520EV

220EV



Abira Syed

- Title: Advanced Manufacturing Engineer
- Education: B.S. in Industrial Engineering, UT Arlington
- Hobbies: Hiking, Outdoor Activities, Family Time



UNIVERSITY OF
TEXAS
ARLINGTON



Jacob Trotter

- Title: Advanced Manufacturing Engineer
- Education:
 - M.B.A – Texas Wesleyan
 - B.S. in Electrical Engineering – University of North Texas
 - A.S. – North Central Texas College



- Hobbies:
 - Family
 - Motocross
 - Hunting



Susie Harold

- Title: GHG Data Quality Analyst
- Education: B.S. in Mathematics, UNT
- Hobbies: Cooking, Piano, Weightlifting, Outdoors



Nicole Anklam

- Title: Senior Design Engineer
- Education: B.S. Electrical Engineering from RIT
 - M.S. Technical Management from University of Detroit-Mercy



- Hobbies: Crafting, Outdoorsy Activities, Trivia



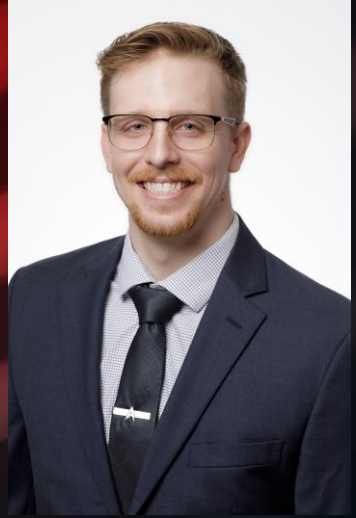
Colleen Kelley

- Title: ADAS Design Engineer
- Education: B.S in Electrical Engineering, UNT
- Hobbies: DV Advocate, Family Time



Cameron Cummins

- Title: GHG Operations Analyst
- Education: B.S. in Mechanical and Energy Engineering, UNT
- Hobbies: Rock Climbing, Disc Golf, Video Games



Peterbilt Women's Initiative (PBWIN)

- Comprised of Peterbilt employees who come together to inspire, develop and empower women.
- Pillars - subgroups that champion different goals
 - Networking
 - Mentoring
 - Outreach
 - Development
 - Communication
- Events include school supply drives, mentoring circles, leadership summits, and outreach to local organizations
- All employees are welcome to join and participate!



Developing Technologies

- Autonomous Vehicles
- Hydrogen Fuel Cell
- Battery Electric Vehicles (BEV)
- Opportunities in these new technologies include
 - Program Management
 - Mechanical Design
 - Electrical Harnessing
 - Charging Systems
 - Thermal Systems
 - Manufacturing
- Examples of these are in the next few slides!

Autonomous Vehicle Platform

- Partnership with Aurora, a leader in autonomous vehicle technology
- Partnered with FedEx on autonomous technology pilot, hauling freight between Dallas and Houston (500 miles)
- Aurora Horizon is designed to be a safer solution, always-available drivers, speedier deliveries, and provide lower-cost operations.



Super Truck Programs

- Grants provided by the Department of Energy to develop lower-emission truck
- 2014 SuperTruck had 75% increase in fuel economy, a 43% reduction in greenhouse gas (GHG) emissions, and an 86% gain in freight efficiency
- Programs like these allow employees to develop experience in new and emerging technologies
 - More freedom to develop a new truck system without traditional automotive development cycles



Wave



Four Main Areas of Careers

Engineering

- Product Design Engineers – Mechanical, Electrical, Embedded Systems
- Release/Applications Engineering Technicians
- Engineering Program Management
- Manufacturing Engineering

Operations

- Production & Assembly
- Manufacturing Operations & Management
- Supply Chain & Materials Planning
- Change Management
- Quality Assurance/Six Sigma

IT/Data Analytics

- Software Engineering & Development
- Business Analysts
- Desktop Administration
- IT Program Management
- Data Science
- Data Engineering

Business & Administrative

- Inside & Outside Sales
- Marketing Communications & Operations
- National and Regional Field Service
- Customer Service/Warranty
- Dealer/Business Development
- Accounting

Resume Tips

- Highlight and bold your Graduation Date and GPA
- Add result driven bullet points
 - Example: Lead a team of 5 to successfully complete a design project that was 15% more efficient over predecessor
- Take advantage of reducing line spacing in between sections
- Add how you used a specific tool/software
 - Example: Utilized AutoCAD to redesign optimal floorplan to streamline processes
- Show your leadership/soft skills; be a part of an organization

2023 Summer Internship Program

- May – August
- \$25 - \$30 / Hour
- Apply Online NOW!
- Setup Email Alerts for New Openings

[Jobs.paccar.com](https://jobs.paccar.com)

Q&A

Thank You



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