

# TRANSPORTATION

The transportation industry provides services to convey people or goods from one place to another, as well as develop and maintain the related infrastructure. This sector includes clean air vehicles, trucking & transit, and shipping & warehouse logistics.



“The trucking industry needs 80,000+ drivers to make up a shortage in America this year and by 2030, it's estimated there will be a shortage of 160,000 truck drivers.”

— American Journal of Transportation. (August 2023)

## Transferable Skills

- Teamwork
- Goal Oriented
- Independence
- Attention to Detail
- Safety & Awareness
- Meeting Deadlines
- Problem Solving
- Scheduling
- Communication
- Customer Service
- Technical Oriented
- Time Management

## Occupations

Core Skills



### Clean Air Vehicles

Electrical & Electronics  
Diagnostics  
Mechanical  
Computer  
Software Proficiency  
Technical knowledge



### Trucking & Transit

Physical Stamina  
Patience  
Record Keeping  
Spatial Awareness  
Clean Driving Record  
GPS Knowledge



### Shipping/Logistics

Analytics  
Data Trends & Interpretation  
GPS Knowledge  
Risk Management  
Negotiation Compliance  
Spatial Awareness

## Training & Certifications

Autorepair Technician  
Automotive Service Excellence (ASE)  
Technician/EV Tech

Commercial Driver License Class A  
Commercial Driver License Class B  
Commercial Driver Passenger Endorsement

Procurement & Supply Chain Management  
Logistics Materials Management (SAP)

## Jobs

- |   |  |  |
|---|--|--|
| ○ Charging Station Technician \$31/h HS/EVT Cert. | ○ Trucking Class A \$29/h HS/ASE Cert. | ○ Material Laborer \$32/h HS/ASE Cert.     |
| ○ Field Service Technician \$38/h HS Diploma      | ○ Trucking Class B \$31/h HS Diploma   | ○ Supply Chain Assistant \$34/h HS Diploma |
| ○ EV Technician/Mechanic \$46/h HS/ASE Cert.      | ○ Bus Driver \$32/h HS                 | ○ Inventory Coordinator \$35/h HS Diploma  |
|   |  | ○ Import/Export Clerk \$37/h HS Diploma    |
|   |  | ● Purchasing Agent \$41/h HS Diploma       |
|   |  | ● Logistics Specialist \$59/h HS Diploma   |
|   |  | ● Supply Chain Analyst \$62/h BS Degree    |
|   |  | ● Supply Chain Manager \$108/h BS Degree   |

○ Entry-Level    ● Mid-Level    ● Senior-Level

## Employers



## Clean Air Vehicles

Employer	Location
SERES	Milpitas
Tesla	Multiple cities
Lucid Motors	Newark
Proterra	Burlingame
Rivian	Multiple cities
Nio USA	San Jose
Zoox	Multiple cities



## Trucking & Transit

Employer	Location
Primeflight Aviation Services	San Francisco
San Jose Int. Airport (SJC)	San Jose
Alliance Ground International	San Francisco
Royal Coach Tours	San Jose
Valley Transp. Authority (VTA)	San Jose
Transdev Services	San Jose
SMC Transit District	South SF
Mosaic Global Exec. Transp.	San Jose
First Student	San Jose
CALTRAIN	San Carlos



## Shipping/Logistics

Employer	Location
Amazon	San Jose
Fedex	Multiple cities
UPS	San Jose
United Logistics	Burlingame
Flexport	San Francisco
DHL	San Jose

## Job Boards

[AutoJobCentral.com](https://www.autojobcentral.com)  
[AutoServiceJobs.com](https://www.automotivejobs.com)  
[AutoTechnician.org](https://www.automotivejobs.com)  
[Technicianandmechanicjobs.com](https://www.automotivejobs.com)

[AUTOjobs.com](https://www.autojobs.com)  
[FleetJobs.com](https://www.fleetjobs.com)  
[NeedTechs.com](https://www.needtechs.com)

[Drivemyway.com](https://www.drivemyway.com)  
[Jobsintrucks.com](https://www.jobsintrucks.com)  
[Truckingunlimited.com](https://www.truckingunlimited.com)

[Jobsinlogistics.com](https://www.jobsinlogistics.com)  
[ihirelogistics.com](https://www.ihirelogistics.com)  
[supplychainmanagement.jobs](https://www.supplychainmanagement.jobs)  
[Truckingunlimited.com](https://www.truckingunlimited.com)

## Other Resources

DMV Commercial Driver License Information

<https://www.dmv.ca.gov/portal/driver-licenses-identification-cards/commercial-driver-licenses-cdl/>



“The transportation and warehousing sector is expected to grow by 30% in San Jose MSA by the year 2030, creating over 4,000 jobs.”

– EDD, Labor Market Division. (December 2023)

“The White House Administration’s EV Acceleration Challenge has a goal of 50% of all new vehicle sales to be electric by 2030.”

– Government Fleet. (April 2023)

