Job Advertisement

Student Smog Technician

The Foundation for California Community Colleges is on a mission to double its impact in the next 10 years. We are a group of relentless optimists and innovators in education, working collaboratively with public and private partners to help improve the student experience and expand pathways to economic and social mobility in communities across California. We are seeking a Student Smog Technician to join the Foundation in its mission of benefitting, supporting, and enhancing the California Community Colleges—the largest and most diverse system of higher education in the nation.

The Foundation’s equity programs provide quality resources, educational programs, and training for Community Colleges and the students that they serve, especially those who have been historically underrepresented. We are committed to enhancing existing services that assist students who face barriers to pursuing their academic goals, launching careers, maintaining wellness, and becoming active citizens in local communities.

The Foundation for California Community Colleges (FCCC) Smog Check Referee Program supports the training of hundreds of future smog technicians through the Student Technician Training Program (STTP). The STTP is a comprehensive 240 hour training program (max. of 240 hours; periodically, shorter term programs may be available), which employs extensive hands-on exercises designed to aid in the preparation of automotive students focused on becoming professional smog technicians. Because students train alongside the Referee in a “real-world” environment with live vehicles, the STTP reinforces the core skills needed to become a successful smog technician. Additionally, it gives each student training in the areas of safety, communication, and administration. This additional training helps to ensure students learn the essential skills necessary in order to become a competent, high performing professional technician in today’s automotive test and repair industry.

WHAT YOU’LL DO

By training alongside the Referee, Student Technicians receive invaluable hands-on experience by performing vehicle emission and other inspections, while assisting California motorists that require Referee services. The STTP includes structured training modules covering key competency areas that are essential to becoming a successful smog technician.

WHAT YOU BRING

• The STTP is intended for only the most determined students’ that are committed to becoming professional smog technicians. Students who at any time fail to maintain the minimum requirements, or stray from being committed to being a professional technician (as determined by FCCC), may be terminated at any time
• Must have successfully completed at a minimum, BAR Level 1 Inspector training
• Must maintain both a cumulative and a semester minimum GPA of 2.0 during their training
• Must carry a minimum of 6 semester units (or equivalent), courses must be in Automotive Technology or required courses for a degree or certificate in Automotive Technology
• Must be focused and committed to becoming a professional smog technician
• Must provide a letter of recommendation from their automotive instructor
• A valid CA Driver License is required
• Must pass drug-screening and background checks
• Students accepted into the program must register on the CalARC website upon hiring, and complete a survey at the end of training.

IDEAL CANDIDATE QUALITIES
• A self-starter and quick learner who is highly motivated and outcome-oriented, always seeking innovative approaches to project execution
• Practices ownership, takes accountability, and has the ability to project manage, prioritize tasks, and deliver quality products on time with limited supervision
• Ability to work on a fast-paced team and build and maintain collaborative working relationships with internal and external stakeholders

WHAT WE OFFER
Technical Training Areas:
• Complete Inspection / BAR OIS
• Complete Inspection / Acceleration Simulation Mode
• Complete Inspection / Two Speed Idle
• Diesel and Hybrid Inspection
• BAR 97 and Dynamometer Calibration and Maintenance
• Emission Control Applications
• Visual Inspection / Stock Equipment
• Visual Inspection / Tampered and Aftermarket Parts
• Functional Inspection / Ignition Timing
• Functional Inspection / Exhaust Gas Recirculation
• Functional Inspection / Low Pressure Fuel Evaporative Test
• Diagnosis / Low Pressure Fuel Evaporative Test Failure
• Diagnostic Equipment
• Five Gas Analysis / Lambda Calculator
• Diagnosis / Emissions Failure

Value Added Skills Training:
• “Write it Right” Invoicing
• Customer Service and Communication
• Safety
• Records, Admin, Reports
• Automotive Engine Fundamentals (Review)
• Air Pollution Fundamentals (Review)
• Emission Control Systems (Review)

To learn more about the position, read the full job description > Student Smog Technician, STTP, Community Impact
For immediate consideration, please submit a letter of interest and resume saved as Microsoft Word (.doc/.docx) or Adobe Acrobat PDF (.pdf) documents to jobs@foundationccc.org. Please include in the subject line: “Student Smog Technician”.