Federico Cinelli

[web version: address & phone omitted]

cinelli.federico@gmail.com http://cinellithoughts.wordpress.com

Education

Wentworth Institue of Technology - Massachusetts

Bachelor Degree in Computer Science

Boston, MA

Jan. 2004 - Dec. 2009

Benjamin Franklin Institute of Technology - Massachusetts

Associates Degree in Automotive Technology

Jan 2009 - Dec. 2011

Boston, MA

Experience

Arch Linux Trusted User

Los Angeles, CA Feb. 2013 - Present

- Duties: Online support via IRC Channel (chat room) #archlinux@freenode.net
- Maintain [community] repository and Arch Linux User Repository
- Forum based support on Arch Linux BBS
- Assistance patching and bug-tracking any issues users may be experiencing

Cinelli Motorsports LLC

Los Angeles, CA

May. 2010 - Present

Owner - Technician

- Specializing in German / European Automotive. Working mainly with Mercedes, BMW, Porsche, Audi, Volkswagen, Ferrari, Lamborghini. Performing general maintenance and performance additions. Developing Custom Tuning (PCM Mappings)
- Develop and support test custom diagnostic applications and testers for personal use with goals to someday release as Open Source Software. Development constructed to support a Linux Platform
- Establish deep customer relations to ensure the needed trust when given the opportunity to work on their automobiles

Cinelli Thoughts

Los Angeles, CA

Writer - Editor - Designer

June 2011 - Present

- Internet blog written about my feelings on the Automotive Industry and the direction that I see it going
- Exposing the truth behind corruption at the dealership level between workers and their employer
- Teaching about repairs to allow the consumer to better understand the terminology used by mechanics.

Mercedes Bens of Beverly Hills

Beverly Hills, CA

Team Leader/Technician

Aug. 2007 - Sept. 2009

- Team Leader Direct work flow for five other technicians. Attend to any assistance that they needed. See that all work is being done at highest quality. Held responsible for entire teams performance.
- Responsibilities to perform needed repairs on all vehicles including but not limited to Electrical Diagnostics/Repairs, Mechanical Diagnostics/Repairs, Interior Repairs, Transmission Rebuilds and Repairs, as well as Engine Rebuilds and Repairs
- Master Certified Mercedes Technician (Second youngest in the USA)
- McLaren SLR Certified Technician (Youngest in the USA)
- Maybach Mercedes Benz Certified Technician (Youngest in the USA)

Skills

Computer Programming: C/C++, C#, Python, HTML, CSS, Bash, Latex, JSON

Computer and OS: Linux/Unix/Embedded Linux, Windows, Mac OS X; Virtualization of Windows & Linux guests using Sun VirtualBox, VMWare, and QEMU; In-depth H/W and S/W knowledge and troubleshooting techniques; OS installations (Dual & Triple Boot); BIOS & EFI (GPT & MBR) setup

Computer Software: NetBeans IDE; Eclipse IDE; Vi/Vim

Automotive Skills: Repair / Diagnose / Maintain specializing in European Vehicles; Suspension & Alignments using Hunter Alignment Machines; 150-180% Efficiency rate while flat-rate; Extream attention to detail to ensure vehicles stay clean during repair; Repair Order building using Mitchell OnDemand; Diagnostic Procedure and Bulletin look-up using AllData Repair; Ability to explain in detail and in lamens-terms to customers to ensure they fully understand the repairs needed;

Automotive Diagnostic: Mercedes Star Diagnostic; BMW GT1/2 Scan Tools; Generic Laptop & Hand-held OBD1 & OBD2 Scanning Software; Electrical testing using scopes and // or multiple Multimeters (Fluke 88);