

Meet Brian Haarmann

Automotive Technician, Fabricator, Welder, Designer, Passionate Enthusiast and Enteprenuer



CONTACT



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www.brianhaarmann.com

My Story

I've cultivated a profound passion for automobiles since purchasing a non-functional 1982 Z28 at 16. This sparked my journey into becoming a skilled mechanic, welder, fabricator, and diagnostic technician. My formal education from SUNY Morrisville State College, where I earned a degree in Automotive Technology, honed my foundational skills and involved a significant 400-hour restoration of my 1985 Monte Carlo SS.

Early in my career, I honed my skills at "This Old Garage" in Bethpage, mentored by a GM enthusiast. There, I specialized in detailing engine bays for classic Chevelles and Malibus, undertaking auto-to-manual conversions, and managing comprehensive hot rod wiring projects. My ambition led me to BMW, where I underwent extensive factory training in Upper Saddle River, NJ, mastering advanced vehicle systems like CAN bus networks, coding, and various automated features.

Over a decade at BMW, I distinguished myself as a Level 1 Technician, eagerly tackling the most challenging diagnostic cases. Despite a successful career, I temporarily shifted away from full-time repairs to explore computer technology and personal automotive rebuild projects. However, my dedication to mechanics remains unwavering.

Today, I'm exploring new opportunities and am eager to bring my extensive experience, unyielding passion, and unique skill set to your team.

Brian Haarmann



Personal Profile

I'm a creator at heart and a **problem solver** by nature. My journey is a tapestry woven with threads of creativity and technical expertise, encompassing roles as diverse as a Designer, Welder, Mechanic, Technician, **Data Analyst**, **SQL Developer** and Entrepreneur.

I **thrive on challenges** and possess a deeply **technical and analytical** mind. I'm fascinated by technology and data, constantly seeking insights that lead to **improvement, iteration, and innovation**. My passion lies in discovering unique, 'out of the box' solutions to complex problems.



What do I bring to the table?

A diverse skill set within the automotive repair industry, covering all aspects of automotive repair, restoration, and modern diagnostics. I have the technical ability to problem solve and devise solutions. If I can't buy a part, I'll make one. My attitude is relentless when it comes to accomplishing tasks despite adversity. I'm proficient in MIG, TIG, mild, stainless, and aluminum welding. My skills include cutting, grinding, shaping, and using oxy-acetylene, plasma, and angle grinders. I can completely disassemble a car down to the most granular level and reassemble it. My expertise extends to engine assembly, from small block and big block Chevys to BMW twin-turbo V8s; I can turn a bare block into a running engine with precision enough to support a warranty. I can rebuild and tune a Quadrajet, diagnose check engine lights, and design aftermarket wheels with precision measuring for offsets, backspacing, and clearances to maximize tire size without rubbing. While I'm a terrible painter, I excel in panel preparation, trained in old-school metal shrinking and stretching, and can hand bump a panel to minimize filler. I'm proficient in computer-aided design to mock up parts, test, and fit before production. Additionally, I can shim a diff, rebuild a transmission, run a sewing machine, make upholstery patterns, stitch everything together, and hog ring it. I am confident, not arrogant; I know my capabilities and limits. If I'm unfamiliar with something, I seek out the necessary training. I'm also ready to mentor, guide, or instruct others in need. I view problems as challenges that can be overcome with creative thinking. If there's something you're thinking of that I haven't mentioned, let's discuss it; I've probably done it before.



Education

2001-2005 SUNY College of Agriculture and Technology at Morrisville
Field of Study: Automotive Engineering Technology/Technician
Degree: Bachelor of Technology - BTech

2005 BMW STEP, Student Technician Education Program, Factory Training
Certification
Level 1 BMW Master Technician



Work Experience

BPHbuilds, Salvage Reconstruction / Automotive Technician
February 2016 - November 2023 · 7yrs 11 mos

NinjaCat.io , BI Data Transformation Data Analyst
February 2016 - November 2023 · 7yrs 11 mos

Competition BMW of Smithtown, Automotive Technician
Oct 2014 - Feb 2016 · 1 yr 5 mos

BMW of Oyster Bay, Automotive Technician
Dec 2011 - Oct 2014 · 2 yrs 11 mos

Rallye BMW, Automotive Technician
Oct 2007 - Dec 2011 · 4 yrs 3 mos

Hassel Bmw, Level 1 BMW Automotive Technician
Jul 2006 - Sep 2007 · 1 yr 3 mos



Yes, that's me straddling a BMW N57 diesel engine and transmission

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ProblemSolver · DataAnalyst · SQL Developer · AI Automation Engineer · Thrives on Challenges · Technical and Analytical · Innovative · Data Driven · Diverse · Project Management · Collaborative · Detail Oriented · Rapidly Digest and Apply New Concepts · Data Debugging · Work Prioritization · Flexible · Adaptable · Team Player · Fast Learner · Strategic · Precise · Attention to Detail · Clean & Organized · Technical Thinker · Creative · Ingenuity · Productive · Motivated · Driven · Self-Starter · Self-Educating · Loves a Challenge