



Shane Beaman

Software/Mechanical Engineer

As a seasoned entrepreneur with 15 years of experience, I specialize in creating innovative solutions tailored to clients' needs. My expertise spans CAD design, coding, 3D modeling/printing, physical fabrication/prototyping, and Agile methodology. Driven by a passion for combining leadership, engineering, and coding to deliver high-quality, reliable results. I am committed to creativity, collaboration, and exceeding customer expectations. Always eager to learn new technologies, I strive to achieve what others deem impossible.

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Portfolio Page

Shanes-Portfolio.com

Location

Montana - able to relocate

EDUCATION

Full Stack Coding Bootcamp

University of Denver

Graduated top of the class, 2024

Bachelor's Project Management

ITT Technical Institute

Graduated 2012

EXPERIENCE

Web Developer

Coats Inc | 2023 - Current

- Led efforts to modernize the company dashboard, enhancing user experience with a more streamlined and informative interface.
- I used TypeScript, GraphQL, Apollo and Bootstrap as some of the base languages, frameworks and libraries

Owner/CEO

Apoc Automotive Solutions | 2016 - Current

- Managed the Coats Tire Equipment contract for Montana, servicing over 400 locations.
- Handled all aspects of the business including sales, marketing, accounting, onsite services, store training, and extensive travel.
- Transitioning to a new career area driven by passion due to company changes.

Contractor

2020 - Current

- Delivered digital creation projects for clients across the United States, including websites, Python projects, and Arduino projects.
- Developed graphic, architectural, and mechanical designs, covering vehicles, architecture, furniture, and graphic design using Adobe Suite.

Lead Diagnostic Tech

Lithia Toyota | 2012 - 2016

- Specialized in drivability, diagnostics, and electrical issues as an ASE and Toyota-certified technician.
- Recognized as the go-to expert for complex and high-value projects, often trusted with tasks that required a higher level of expertise and attention to detail.

SKILLS AND PROJECTS

To see all my skills and projects please visit my portfolio website [here!](#)