



# 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.

Email

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Phone

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Portfolio Page

[Shanes-Portfolio.com](http://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.

### 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 high level of expertise and attention to detail.

## SKILLS AND PROJECTS

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