

# Clay Bachmeier

## Profile

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Creative problem-solver with a passion for strategic design. I leverage my hands-on experience and design expertise to bridge the gap between product creation and brand development, crafting impactful experiences that resonate with users. My background in making and design, along with a minor in project management, ensures a holistic understanding and smooth execution throughout the entire process.

## Education

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**Bemidji State University** 2020-2024

**BS: Technology, Art and Design** (Emphasis in Creativity and Innovation)

**Minor** in Project Management

- 3.63 GPA
- Deans List Fall 2020, Fall 2021
- Presidents List Spring and Fall 2022
- Graduated with Honors

**Minnesota State Community and Technical College** 2018-2020

**AAS: Automotive Service Technology** | 3.9 GPA

## Professional Experience

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### Tesla Design Quality Intern

2/2023-8/2023 | Austin, TX

- Managed timelines for 100+ parts leading up to Cybertruck launch under aggressive deadlines.
- Traveled internationally to guide suppliers on manufacturing and product development, giving direction on appearance, harmony, and design intent with the goal of developing standards.
- Acted as the voice of the customer, facilitating conversations between suppliers, CMF, purchasing, and engineering to establish cross-team alignment and next steps.
- Provided expertise in textiles, plastics, textures, paints, molding, and manufacturing to approve components that met Tesla's design and aesthetic standards according to master samples.

### General Motors Design, Fabrication, and Mechanical Technician Intern

5/2022 - 8/2022 | Detroit, MI

- Gained hands-on experience in prototype development, developing skills in pattern making, hand-sewing, carbon fiber, and mold making, across both exterior and interior components.
- Assisted designers in refining and fabricating concept vehicles, ensuring prototypes captured the unique character and personality of each GM brand.

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## Professional Experience Continued

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### **Aircorps Aviation** Assistant Fabricator

10/2022 - Current | Bemidji, MN

- Specialized in sheet metal fabrication and forming of aluminum and steel for vintage aircraft restoration, ensuring precision and historical accuracy based on engineering drawings.
- Collaborated with skilled technicians to fabricate and restore components, adhering to strict quality standards.

### **Valley Reconditioning** Automotive/Industrial Painter and Detailer

5/2018 - 8/2021 | Fargo, ND

- Led industrial and automotive prep and painting team, reducing paint time by 40% and eliminating comebacks through innovative product trials and process refinements.

## Personal Project

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### **Launchpad Intern** Founder

1/2025 - Current | Bemidji, MN

- Developing an internship housing platform for interns across the united states to find roommates, housing options, post subleases, and share information on safe areas to live
- Currently working on relaunching new website, with more features, better usability, and a refreshed look.

## Skills

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- **Cross-Functional Collaboration**
- **Supplier Coordination**
- **Product Development & Management**
- **Adobe Creative Suite (Illustrator, Photoshop)**
- **Prototyping & Fabrication**
- **Project & Development Lifecycle Management**
- **Material Expertise & Aesthetic Finishing** (Textiles, Plastics, Metals, Paints, Injection Molding)

## Involvement

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- **2024 Exhibit Design** Conference Judge
- **Member on the founding board of Fargo Youth Initiative [FYI]**
  - **FYI's Vision:** Creating an atmosphere where youth have a positive sustainable impact on the community of Fargo.
- **Design Guild** BSU Club

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## References

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### **Lori Ranger-Gonzales**

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### **Sachel Josefson**

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