

# Brad Babines

614-402-4823 | bbabines@gmail.com | Columbus, OH  
<https://www.linkedin.com/in/bradbabines> | <https://github.com/bbabines>

## EXECUTIVE SUMMARY

---

**Frontend Engineer** with a knack for crafting dynamic web applications. Armed with expertise in modern technologies, I transform complex designs into user-friendly interfaces. I thrive in team environments, always championing innovation, and enhanced user interactions. Passionate about pushing frontend boundaries for exceptional digital experiences.

## TECHNICAL SKILLS

---

**Languages:** React, TypeScript, JavaScript, CSS, HTML

**Library's/Frameworks:** Next.js, Three.js, React Three Fiber, Bootstrap, TailwindCSS, MaterialUI, SCSS

**Back-End:** Firebase

**Other:** Git, GitHub, Figma, Trello, Teams, Slack

## PROJECT SPOTLIGHT

---

**E-Commerce Clone** | <https://ikon-clothing.netlify.app/>

- Developed an e-commerce clothing store application that allows users to login, view, add items to the cart, edit purchases, and checkout the order.
- Implemented authentication and authorization using Auth/OAuth and RestfulAPI's, gaining deep knowledge of the backend and traversing the API's.
- Demonstrated strong proficiency in CSS, JavaScript and React, to create a visually appealing and user-friendly interface, resulting in a more engaging and enjoyable user experience.
- Designed a plan for future development that includes connecting the checkout to the Stripe API to simulate actual purchases instead of resetting the state of the stored inventory.
- **Technologies:** React, React Router, JavaScript (ES2015/ES6), CSS, HTML, Firebase, Auth/OAuth, REST API, Git, CI/CD, SAAS, styled-components, Functional Programming (FP).

## WORK EXPERIENCE

---

**Freelance React.js Developer** | Remote

March 2021 – Present

*Consultant*

- Developed and maintained web applications using React.js and other related technologies.
- Collaborated with cross-functional teams including designers, product managers, and other developers to create high-quality products.

**Chemical Safety Software** | Remote

August 2022 – August 2023

*Business Analyst / Jr Project Manager*

- Implemented environmental health and safety (EH&S) software into client's business practices
- Worked alongside external and internal developers, project managers, and ancillary staff.
- Experience with SQL databases, stored procedures, single sign on, and various APIs.

**OhioHealth** | Columbus, OH

December 2013 – August 2022

*Clinical Dietitian*

- Started and lead malnutrition education, training, and billing efforts within the OhioHealth system.
- Helped innovate OhioHealth's first virtual nutrition support team.

## EDUCATION

---

**React Bootcamp** | Scrimba | Remote

March 2022 – June 2022

**Bachelor's Degree of Science** | Ohio State University | Columbus, OH

January 2005 – December 2009

## ADDITIONAL INFO

---

Learned Three.js & R3F from Bruno Simon, React from Bob Ziroll, and CSS from Kevin Powell.

Can quickly learn Unity, Unreal Engine, or Babylon.js.

Excited to learn more about VR, AR, and refine my C# skills.

Knowledge of Blender, Adobe Substance Painter, and optimizing 3D models

Myers-Briggs Personality Type: INTJ - Architect