# Brady Norum

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## OBJECTIVE

Creative and detail-oriented front-end developer specializing in React.js and modern JavaScript frameworks. Experienced in building dynamic, responsive web applications that deliver exceptional user experiences.

## EDUCATION

**Hofstra University | Uniondale, NY**                                                                                         **May 2025**
**B.A. in Computer Science | GPA:** 3.8/4.0
**Relevant Courses:** Software Engineering, Software Project Management, Mobile App Development, Web App Development
**Honors and Activities:** Dean's List, Campus Television (Executive Board), Student Organization for Animal Rights

## TECHNICAL SKILLS

**Programming Languages:** HTML/CSS/JS, C#, Java, Python, Dart, C++, ShaderGraph (Unity)
**Front End:** React.js, Next.js, Redux, HTML5, CSS3, JavaScript (ES6+)
**Back End:** Node.js, Firebase, Supabase, Express.js, Django, Spring Boot
**Creative:** Blender, Figma, Adobe Creative Suite, Fusion360

## PROFESSIONAL EXPERIENCE

**Web Developer Intern | Phantom Gourmet | Remote**                                               **December 2024 - May 2025**
- Developed 20+ reusable, responsive React.js components integrated with company-wide design systems, improving modularity and scalability.
- Optimized performance using React hooks and Context API for state management.
- Implemented API integration with Axios/Fetch for dynamic data rendering.

**Programming Instructor | theCoderSchool | Syosset, NY**                                                              **June 2023 -**
- Taught React.js fundamentals and advanced concepts (components, hooks, state management) to 25+ students, creating interactive, real-world web applications.
- Teaching fundamental practices of programming, UI, and game design.

## PROJECTS

**FrameGuessr.info**                                                                                                         **Spring 2025**
- Developed a React-based web-app which allows users to guess the timestamps of frames from a movie.
- Integrated Firebase back-end to host images, timestamps and scores.
- Created over the course of two days, and providing continuous updates.

**E-Commerce Front-End (Name Pending)**                                                                              **Summer 2025 -**
- Developed a responsive e-commerce web application using React.js and modern CSS frameworks, optimized for desktop and mobile devices.
- Integrated REST APIs to dynamically render product listings, implement search, and handle filtering and sorting for an enhanced user experience.
- Implemented state management using Redux Toolkit for cart persistence, product data handling, and user sessions.

**NOVA Browser**                                                                                                 **Fall 2024 - Spring 2025**
- Led team to create Firefox fork with improved security.
- Suite of extensions which include: Telemetry Removal, Built-In Ad Block, AI-Powered Search, SSL/TLS Encryption, Crash Recovery, Custom UI
- Produced comprehensive documentation including design documents and project proposals.