



GREGORY MACHAT

machatgreg@gmail.com | 908-655-7069 | Pennington, NJ

Summary

Front-end software engineer and U.S. Army veteran experienced in building accessible, scalable applications with React, JavaScript, and TypeScript. Skilled in owning production UI features, integrating AI capabilities, and independently shipping full-stack products.

Skills

- JavaScript / TypeScript
- React / Redux
- HTML / CSS
- Next.js / Tailwind CSS
- Accessible UI components
- API and AI integration

Experience

Yello.co | Chicago, Illinois

Software Engineer II

12/2022 - 10/2026

- Served as the primary front-end engineer on the Customer Care team, resolving urgent production issues and shipping reliable fixes under tight deadlines.
- Built user-facing AI features and reusable React interfaces within a large-scale production application.
- Owned front-end delivery across multiple teams, partnering with engineering, QA, and product stakeholders.

Yello.co | Chicago, Illinois

Software Engineer I

09/2021 - 12/2022

- Led front-end development of a video interviewing platform integrating Google Meet, Zoom, Microsoft Teams, and proprietary video.
- Built scheduling interfaces supporting thousands of interviews across clients and time zones.
- Created reusable, accessible UI components to improve consistency and support WCAG-aligned experiences.

Yello.co | Chicago, Illinois

Software Engineer Intern

06/2021 - 09/2021

- Improved UI accessibility and implemented dynamic translations for international users.
- Shipped user-facing enhancements through iterative Agile development.

Projects

vegasintel.vip

VegasIntel Independent Developer

2025 - Present

- Designed, built, and deployed a full-stack sports analytics web application using Next.js, React, TypeScript, Tailwind CSS, PostgreSQL, and Prisma.
- Developed responsive dashboards combining third-party sports data, market information, and AI-generated insights.
- Implemented authentication, user access controls, automated data ingestion, and production deployment on Vercel.

Additional Leadership Experience

U.S. Army | Fort Bragg, NC

Combat Medic Sergeant

08/2017 - 06/2021

- Led and mentored small medical teams in high-pressure operational settings, including deployment to Afghanistan.
- Built a Python-based process improvement that eliminated thousands of hours of manual data entry.

Education and Training

Code Platoon | Chicago, IL

Full Stack Software Engineering Bootcamp | 06/2021

Rowan University | Glassboro, NJ

Bachelor of Arts in Health and Physical Education | 12/2016