DOUGLAS KARDA

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PROFESSIONAL SUMMARY

Full-stack Software Engineer with 20+ years of experience designing, developing, and supporting high-traffic web applications. Strong background in front-end engineering with growing expertise in modern JavaScript frameworks, cloud platforms, identity systems, and CI/CD pipelines. Proven ability to collaborate across teams, modernize legacy systems, and deliver scalable, user-focused solutions.

TECHNICAL SKILLS

Languages & Frameworks
HTML, CSS, SASS, SCSS Modules, JavaScript, React, Angular, Bootstrap, jQuery, Java, Handlebars, ASP.NET

Cloud & DevOps
Google Cloud Platform (GCP), AWS, IAM, Terraform, CI/CD Pipelines

Data & APIs
PostgreSQL, Postgres, Couchbase, JSON, XML

Monitoring & Observability
GCP Observability, Grafana, Datadog

Tools
GitHub, Webpack, ESLint, Postman, IntelliJ IDEA, Visual Studio, DataGrip, Android Studio, Xcode

PROFESSIONAL EXPERIENCE

Major League Baseball (MLB) — New York, NY

Software Engineer | 2016 – 2025

Identity Team

- Developed and supported full-stack applications for fan profile management, third-party authentication, and newsletter subscriptions.
- Implemented front-end authentication flows including login, registration, password reset, and passwordless authentication.
- Created cloud monitoring and alerting policies in GCP using Terraform, improving service reliability and incident response.
- Contributed to the migration of multiple databases from NoSQL solutions to PostgreSQL.
- Integrated passwordless authentication into Android and iOS SDKs to reduce user friction and improve login success rates.

Forms Team

- Built and maintained user-facing forms and submission workflows across MLB.com, MiLB.com, and multiple team websites.
- Developed and supported CI/CD pipelines to streamline deployments and improve site reliability.
- Contributed to the development and enhancement of MLB's internal content management system (CMS).
- Created and supported high-traffic, one-off forms for ticketing, product sales, youth camps, and league-wide fan voting initiatives.
- Participated in breaking down a monolithic repository into microservices to improve scalability and maintainability.

Foundry9 — New York, NY

Senior Interface Engineer | 2010 – 2016

- Lead front-end engineer in an ASP.NET environment building responsive web applications for desktop, tablet, and mobile devices.
- Served as second-in-command on a nine-person development team, mentoring junior developers and assisting with technical decision-making.
- Led front-end development on high-profile, time-sensitive client projects, primarily for financial institutions.
- Ensured compliance with SEO best practices and ADA accessibility standards across major browsers and devices.
- Collaborated closely with back-end engineers on requirements, architecture decisions, and technical problem solving.

- Led the company's first fully responsive, client-delivered website.

Advanstar Communications — New York, NY

Web Developer | 2005 – 2010

- Front-end development lead supporting B2B, B2C, and e-commerce platforms generating over 10 million monthly page views.
- Maintained and enhanced legacy ASP.NET, VB.NET, and PHP applications in collaboration with back-end teams.
- Developed content alert and marketing emails using Apache Velocity, ensuring compatibility across major email clients.
- Led infrastructure initiatives enabling advanced ad targeting and performance tracking.
- Designed, built, and maintained 40+ custom UI components for the relaunch of ModernMedicine.com.
- Helped design and implement a new template-based CMS architecture to improve flexibility, performance, and stability.

Web Producer

- Led design implementation and production support for more than 200 websites.
- Converted approved designs into production-ready HTML and CSS across multiple CMS platforms.
- Trained internal teams on CMS usage and best practices.
- Managed the company's first simultaneous multi-site portal launch (21 related websites).

National Hockey League (NHL) — New York, NY

Web Producer | 2000 – 2004

- Designed, maintained, and published web content, graphics, and streaming media for NHL.com.
- Managed day-to-day updates to the league's official website, increasing content visibility and engagement.
- Collaborated with editorial teams to produce exclusive online content.

ADDITIONAL EXPERIENCE

Disney / ABC; National Hockey League | 1994 – 2000

- Managed reconciliation and financial controls for major client accounts.
- Reviewed daily deposits and balanced general ledger accounts while reporting to accounting leadership.

EDUCATION

Hofstra University — Hempstead, NY
Bachelor of Business Administration (B.B.A.)
Concentration: Banking and Finance