

# John Wheeler - Software Engineer

Denver, Colorado

[wheeler6123@gmail.com](mailto:wheeler6123@gmail.com) | (302)841-3612 | [www.johnwheelerdev.com](http://www.johnwheelerdev.com) | [github.com/wheeler6123](https://github.com/wheeler6123)

---

## Objective Summary:

Highly skilled full stack software engineer with three years experience writing clean maintainable code looking to join a talented fast-paced team. Specializing in designing, coding, testing, and maintaining advanced web applications using TypeScript, React, and Node.js with a proven track record of driving user experience improvements and optimizing application performance. Adept at problem-solving and conceptualizing creative solutions to complex issues.

## Professional Experience:

### John Wheeler Software Development

*Founder & Lead Software Engineer*

January 2021 – Current

- Established and directed a freelance software development firm focusing on small businesses, excelling in creating high-performance web applications with an emphasis on responsive design, user experience and secure, scalable performance-driven code.
- Expertise in JavaScript, TypeScript, React, Node.js, and NoSQL database development mirrored in project execution leading to robust, scalable solutions.
- Demonstrated success in client interaction and project delivery using Agile methodologies.
- **Gear Gremlin** - <https://geargremlin.onrender.com> - An outdoor adventure planning application with a backend server (TypeScript/Node.js/ MongoDB) along with a client dashboard (React/TS) featuring data visualization and input forms. Using JWT or OAuth authentication, users securely upload gear data via RESTful APIs then create custom loadouts that can be saved and exported. User feedback surveys indicate an average improvement in time-to-plan of 72% and most notably, users appreciated the increased confidence that catastrophic backcountry emergencies are less likely to occur with proper planning and preparation.
- **Realize Dreams** - <https://realizedreamstravel.onrender.com> - Custom built website for a travel agency using Next.js, React, TypeScript, and TailWind CSS featuring image-optimized high definition visually appealing modular web components and seamless ux/ui design, ensuring the best user experience delivered through front-end functionalities. Responsive design delivers a consistent exceptional user experience across any variety of devices or screen sizes, with a focus on the latest accessibility insights and trends. Scores perfect or near-perfect 100 on all Lighthouse metrics including performance, accessibility, best practices, and SEO.

### 100 Devs Agency

*Software Engineer - Contract*

January 2021 – Current

- Lead and collaborate with teams of engineers to design and build full stack modern web applications using the latest technologies and following Agile/SCRUM methodologies to manage the software development life cycle.
- Engage with clients and own the project timeline from start to finish including initial consultation, budget and timeline development, proposal presentation, project planning and design, client approval/feedback, development, testing, and deployment on schedule and within budget.

**Douglas County Government**  
*Field Operations Specialist*

June 2023 – Current

- Collaborate with cross-functional teams to coordinate workflow and meet project deadlines through teamwork and communication. Performed critical analysis of project planning and procedures to identify and implement process improvements, increasing efficiency and improving outcomes while adhering to strict regulatory protocols and facing ever-evolving conditions and adjusting to dynamic organizational priorities.
- Diligently maintain detailed electronic records of incremental task completion, including project objectives as well as equipment maintenance and repairs, reducing downtime and improving debugging procedures.

**Deeley Insurance Group**  
*Commercial Marketing Manager / Key Account Executive*

July 2017 – August 2019

- Promoted to a newly-created hybrid sales position where I led a team that directed the carrier marketing process on all new and renewal commercial business.
- Collaborated with associates to identify high-value targets, provide comprehensive risk management evaluations, elicit points of pain and dissatisfaction with existing program, strategically plan and execute marketing the account, negotiate terms and pricing, coordinate with sales to demonstrate added value provided, and close the sale.
- Orchestrated the complete overhaul of the existing marketing processes, developing and implementing more efficient targeted procedures to maximize outcomes driving increases in hit-ratio (38%) and agency new revenue production (\$1.5M, 15% YOY).
- Cultivated relationships with key agency-carrier partners and underwriters, earning trust and capacity for extended underwriting leeway and aggressive pricing, in addition to negotiation and oversight of bonus revenue, including profit sharing, contingency bonuses, and book rolls leading to increased bottom-line agency revenue (\$600k).

*Key Account Sales Executive*

January 2012 – August 2019

- Built a high performing profitable book of business in commercial insurance using sales techniques such as cold calling, network lead generation, consultative and value-add selling.
- Consistently exceeded new business sales targets and maintained annual retention figures on existing accounts in excess of 100% YOY, winning the Top Agency Retention award for the year ending 2016 and achieving Gold Producer Status (meet or exceed goal in both new and retention revenue) in 2014, 2015, and 2016.
- In 2017, promoted to a hybrid role where I was able to apply my successful sales techniques across all new and renewal business leading the restructuring of the commercial lines marketing department while maintaining existing key account relationships and continuing to cultivate network referrals.

## Education:

**University of North Carolina Wilmington - Bachelors (*Summa Cum Laude*)**

**GPA:** 3.92

- **Chancellor's Achievement Award** - 2x (annual award)
- **Dean's List** - 8x (semester award)
- **LSAT** - 97th percentile globally, designed to evaluate critical thinking, logical and analytical reasoning abilities while under intense pressure and time constraints

## Skills:

- **Programming Languages & Frameworks:** JavaScript, TypeScript, React, Node.js, NextJs, Tailwind CSS, HTML5, CSS3
- **Database Management:** NoSQL, MongoDB, Mongoose, Schema Design
- **Tools & Technologies:** Version Control, Git, GitHub, REST API development, Web Accessibility and Responsiveness, Web Services, Private Services
- **Soft Skills:** Excellent verbal and written communication, strong logical and creative problem-solving abilities, thrives in fast-paced environments emphasizing adaptability