

# Andrew Pleeter.us

📍 New York, NY | **in** [linkedin.com/in/ahp2002](https://www.linkedin.com/in/ahp2002) | ☎ (201)960-5351 | ✉ [andrewpleeter@gmail.com](mailto:andrewpleeter@gmail.com)

## EDUCATION

- **University of Colorado Boulder** **August 2021 - May 2025**  
*Bachelor's Degree in Computer Science* *Boulder, CO*
  - Minors in Computer Engineering and Business

*Relevant Coursework: Data Structures, Algorithms, Artificial Intelligence, Machine Learning, CyberSecurity, Theory of Computation, Database Sys, Blockchain, Computer Systems, Software Development, Computer Organization*

## EXPERIENCE

- **Full Stack Developer Intern** May 2025 - Present  
*Fyndme.co* *Elmont, NY*
  - Implementing, testing, and deploying multiple API endpoints using Node.js and MongoDB
  - Frontend administration via Next.js, creating UI elements that interact with API endpoints (eg, forms)
  - Participating in code reviews and handling countless merge conflicts, adding to the overall code quality
- **Full Stack Software Engineer** May 2025 - Present  
*Monovalley* *Scottsdale, AZ*
  - Developing Monovalley's website from scratch with Next.js, focusing on creating a user-friendly interface and seamless user experience
  - Generating survey analytics with Pandas, interacting with MySQL databases, (eg, generating charts)
  - Implementing responsive design principles to ensure optimal user experience across devices
- **Advisory and Transaction Brokerage Intern** **June 2024 - July 2024**  
*CBRE* *New York, NY*
  - Established connections with 50+ AI-related startup companies to facilitate office space leasing in NYC
  - Conducted space audits and participated in client tours to assess specific office requirements
  - Researched market trends and compiled data on AI industry growth to support strategic leasing decision

## LEADERSHIP

- **Director of Freshman Council and Board Member** **August 2024 - May 2025**  
*University of Colorado Engineering Council* *Boulder, CO*
  - Served on the governing board representing engineering students and their initiatives
  - Collaborated with faculty and student organizations to enhance engineering programs and other projects

## PROJECTS

- **DAO Governance Interactive Dashboard** **January 2025 - May 2025**  
*University of Colorado Boulder* *React.js, Blockchain Analysis*
  - Developed a dashboard visualizing governance metrics between DAOs and traditional corporations
  - Created responsive data visualizations using Recharts to show governance patterns across five major DAOs
- **40 Instruction RISC-V Processor** **September 2024 - December 2024**  
*University of Colorado Boulder* *Codal, RISC-V Hardware Design*
  - Designed and implemented a complete 5-stage pipelined CPU supporting 40 RISC-V instructions, including complex branching and memory operations
  - Optimized CPU pipeline stages—**fetch**, **decode**, **execute**, **memory**, and **write-back**—resulting in nearly an 8% improvement in clock cycle efficiency

## CERTIFICATIONS & SKILLS

- **Certifications:** Robotic Mapping and Trajectory Generation, Basic Robotic Behaviors and Odometry, Career Essentials in GitHub Professional Certificate, Entrepreneurial Studies Certificate
- **Tools & Technologies:** Git, Python, Objective-C, C++, HTML, GDB, Node.js, React.js, Assembly, Scala, SQL, L<sup>A</sup>T<sub>E</sub>X, VSCode, Google Suite platforms, Xcode, Adobe platforms