

# Scott Silverstein

Detail-oriented and innovative Software Engineer with over 8 years of experience in designing, developing, and maintaining software applications. Proficient in a range of modern technologies including React.js, TypeScript, Python, Node.js, and .Net. Seeking to leverage my technical skills, problem-solving abilities, and leadership experience to drive software development and innovation at my next opportunity. Passionate about creating efficient, scalable, and accessible digital solutions that align with business objectives and user needs.

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📍 Boulder, CO

🌐 <https://www.linkedin.com/in/scott-silverstein/>

## WORK EXPERIENCE

### Agility Health

Tech Lead - Frontend Engineer React | TypeScript | .Net 2019 - Present

- Led the development of frontend architecture, established best practices, and cultivated frontend talent.
- Directed product design and development for multiple modules of the agile development and metrics software platform.
- Designed, developed, and supported the cross-team implementation of a React and MUI based Design System.
- Enhanced organization-wide knowledge of React, Redux, and frontend development and best practices
- Introduced comprehensive testing standards and provided testing templates for frontend components.
- Implemented .Net endpoints, stored procedures, and database work.

### Healthgrades, Denver CO

Software Engineer React | .Net Oct 2016 - Jun 2019

- Lead as the key Design System Engineer, implementing a React-based design system and shared component library, and mentored team members during its adoption.
- Developed backend .NET services and APIs, implemented A/B testing, user tracking, and authentication.
- Delivered well-tested, composable, and accessible components for various frontend and backend projects.
- Coordinated design and engineering teams to establish a centralized UI language and best practice development techniques.

### Silver Softwerks

Principal Software Engineer React | Python | TypeScript | Node July 2014-Present

- Enbliss April 2016 – July 2016: Ruby / Raspberry Pi Engineer
- Crisis Cleanup Nov 2015 (crisiscleanup.org): Ruby on Rails / Javascript Engineer
- Freesolver Nov 2015: Ruby on Rails Developer
- Veezus Kriest Inc Sept 2014: Ruby on Rails Junior Developer

## EDUCATION

### University of Maryland, College Park

B.S. Engineering May 2014

- Computation Fluid Dynamics and Heat Transfer Modeling in Fortran

### University of Colorado, Boulder

Pursuing M.S. Computer Science Fall 2023

- CSCI 2270 Data Structures

## SKILLS

React ●●●●●  
Node.js ●●●●●

TypeScript ●●●●●  
.Net ●●●●●

Python ●●●●●

React.js | TypeScript | Redux | Node.js | Python | .Net | Ruby on Rails  
Design Systems | Frontend Architecture | Product Development | Mentorship