

# Cody Pero

✉ codypero@gmail.com    in LinkedIn

## Previous role

Software Engineer at Soomo Learning

## Experience

Education, Healthcare, Marketing, Sales, Fintech, Enterprise, Banking, Internal tools

## Technologies

React, CSS, Heroku, Cucumber, Rspec, FullStory, Git, Ruby on Rails, HTML, JavaScript, Java, REST API, Tailwind CSS, Sprin...

## I'm excited to work for a fast-growing company because...

Rapid growth means constant learning and new challenges which is exactly the kind of environment where I do my best work. I thrive in environments that value innovation, adaptability, and momentum.

## Work experience

### Software Engineer, Soomo Learning

Feb 2022 - Mar 2025 (3y 1m)

E-Learning platform for college students  
Education

React CSS Heroku Cucumber Rspec FullStory Git Ruby on Rails

- Developed and managed a set of microsites using React to communicate with a Rails core monolith.
- Created user-friendly admin tools for managing customer data efficiently.
- Enhanced student engagement and accessibility through the design and implementation of features, while ensuring the integrity of student annotations and analytics.
- Evaluated and integrated SOC 2 security standards.

### Software Engineer, MIB

Aug 2017 - Feb 2022 (4y 6m)

Custom Life Insurance sales solutions  
Healthcare · Marketing · Sales

React CSS HTML JavaScript Java REST API Tailwind CSS

- Developed and managed websites utilizing HTML, CSS, JavaScript, React, TailwindCSS, and Java technologies.
- Maintained backend systems powered by AJAX with Apache Tomcat, Maven, and SQL integration.
- Introduced optimized production build process for projects integrating React and Maven with ViteJS hot-reloading to enhance developer efficiency.

### Software Developer, SCI Fusion360

May 2016 - Aug 2017 (1y 3m)

Software Contracting  
Fintech · Enterprise · Banking · Internal tools

Java Spring Windows Maven

- Created a new payment processing application for banks by enhancing an existing Java monolith at IBM.

- Developed RESTful API endpoints for user creation, payment processing, and other functionalities.
- Oversaw successful deployment to customers.

## Education

### Western Carolina University

Aug 2012 - May 2016 (3y 9m)

Bachelor of Computer Science

### Western Carolina University

Aug 2012 - May 2016 (3y 9m)

Bachelor's Degree (3.2) Computer Science

- Vice President of the Association of Computing Machinery for 2 years
- Founder of the Tabletop and TCG club
- Brother of Phi Mu Alpha, a music fraternity focused on community outreach
- Resident Assistant for 2 years

## Snippets

### IBM Zelle

I was one of three engineers to design and implement a large scale p2p payment application for IBM to use with their existing payment processing monolith. Over the course of a year, we designed, implemented, and deployed our code to several banks successfully to allow their customers access to the Zelle payment platform.

### Ruby on Rails

I maintained a large portion of our RoR app at Soomo Learning. I made several recommendations and changes regarding model relationships and I implemented several new tools and features to help our Customer Success team. I also helped evaluate and implement SOC 2 and a11y requirements.

## More about me

### I want to work for a company that...

Values diversity, education, and wants to create a product that customers love.

### I'm excited to work for a fast-growing company because...

Rapid growth means constant learning and new challenges which is exactly the kind of environment where I do my best work. I thrive in environments that value innovation, adaptability, and momentum.

### At work I'm best at...

Building user-focused web applications that are both scalable and accessible.

### Interests

Software development, 3D printing, books, gaming, movies