

# Charlie Eshleman

## Senior Design Systems Engineer

### Experience

#### SPOTIFY

**Senior Design Systems Engineer**      *March 2024–Present*

**Design Systems Engineer**      *November 2020–February 2024*

Development of the Encore design system which is at the foundation of most Spotify products. Focus on holistic library health including API design for diverse technical user needs. Lead a complete refactor of the CSS in the 100+ component web library, including research and collaboration with stakeholders. Expertise in forward compatibility using code mods. Contribution to broader engineering and design disciplines through development of internal courses, talks, and tutorials.

#### PUBLICISSAPIENT

**Senior Engineer**      *December 2019–November 2020*

**Engineer**      *August 2016–December 2019*

Core contributor to Marcel.ai design system. Worked from the start of the web track through to a live multi-feature site supporting 60,000+ users. Collaborated across disciplines on component library and styleguide which support 5+ feature teams across timezones.

### Education

#### ROCHESTER INSTITUTE OF TECHNOLOGY

##### **New Media Interactive Development**

*Bachelor of Science Degree 2012–2016*

Minor: Psychology

GPA: 3.9

#### ADDITIONAL COURSEWORK

**IdeoU** *Human Centered Service Design*

**School for Poetic Computation** *Cybernetic Sculpture, Solidarity Infrastructures, Becoming Hypertext*

### Contact

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[charlie-eshleman.com](http://charlie-eshleman.com)

### Publications

#### **Multiple Layers of Abstraction in Design Systems**

*Spotify Engineering, May 2023*

#### **Customization vs. Configuration in Evolving Design Systems**

*Spotify Engineering, April 2021*

### Certifications

#### **Master Composter**

*NYC Community Compost Network, June 30, 2025*

#### **Emergency Medical Technician [in progress]**

*Aura Prep, expected completion: March 19, 2026*

### Skills

TypeScript, React, ASTs, CSS, Figma, HTML5 Canvas, Rive

API design, Forward compatibility, Designer/Developer collaboration, Technical tutorials, User interviews