# Simon Sarris

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#### Experience

## Northwoods Software, Nashua, NH

2010 onwards

I built <u>GoJS</u>, a JavaScript/TypeScript library for interactive diagrams in HTML5 Canvas/SVG. GoJS today drives almost all of Northwood's revenue.

API design, documentation, developer-to-developer support, even more documentation, etc. Authoring a library has lead me to submit some browser bugs: 33 to Chromium, 15 to Firefox. Mostly canvas/SVG rendering or devtools issues, with one minor security bug in Chrome.

## StackOverflow

Fairly active until 2013, still top 0.40% overall. By 2013 I had answered over 10% of all HTML Canvas questions ever asked on SO. I enjoy helping people.

### Publications

#### **HTML5 Unleashed**

SAMS June 27, 2013 ISBN-13: 075-2063336274, ISBN-10: 0672336278 http://www.amazon.com/dp/0672336278

"Still relevant in 2018, best book on canvas I have read." — Most recent Amazon review

432 page collection of introductions and tutorials on HTML5, printed in full color.

Occasional self-published articles on various topics, such as After Universal Basic Income, the Flood (Picked for Medium's Best of 2017).

#### Education

#### **Rensselaer Polytechnic Institute**

Bachelor's Degree, Computer Science & Philosophy 2006 – 2010

Dual major, graduated in 7 semesters, averaging 19 credits per semester.

Dean's List. Vice President, Independent Counsel. Appointed CS Representative on Undergraduate Curriculum Committee.