Anna Evelyn Spysz: Curriculum Vitae

anna@annaspysz.com • Portland, OR, USA portfolio: annaspysz.com • GitHub: @bildungsroman • LinkedIn: @annaspysz

Career Summary

I am a dedicated full-stack engineer with a passion for frontend development and serverless technologies. Recently, I've been expanding my skills in developer advocacy and sharing what I've learned with the community on stages and online. I love good documentation and am committed to empowering others by creating user experiences that feel natural and intuitive, even for beginners.

Professional Experience

Amazon Web Services

September 2021-present

Front End Engineer II - July 2022-present

- Led the implementation of CloudFormation mode for Application Composer, replacing a legacy app for the CloudFormation console and driving up traffic by >2000% YoY
- Worked on several major re:Invent releases featured in Werner's keynotes in 2022 and 2023
- Involved in the planning and refactoring of our core HTML canvas technology in 2024
- Spoke at an internal conference (WebDevCon Seattle) in 2022, 2023, and 2024

Front End Engineer I - September 2021-June 2022

- One of five engineers who built AWS Application Composer, an AWS Console and IDE app that sees over 50k monthly users
- Built two new AWS Consoles in React using TypeScript, along with integration testing environments and their infrastructure, deployed using the AWS CDK

Stackery

Software engineer

June 2018-September 2021

- Worked on the frontend/UI as well as backend of the Stackery web app in React and NodeJS
- Refactored and launched the stackery.io website, built on Gatsby and GraphCMS
- Extensive work on and contributions to the Stackery documentation site and changelog
- Built on and became extensively familiar with AWS's serverless services, particularly Lambda, REST and HTTP APIs, SQS, CloudFront, CodeBuild, as well as the CloudFormation and SAM IaC frameworks

Bitspiration.com

Editor in Chief, co-founder

December 2013-October 2015

- Planned the launch and content of a new technology news portal for Poland
- Recruited and managed a team of freelance and staff copywriters

Freelance writer, self-employed

December 2010-December 2017

- Project manager and author of the *PowerGuide* and *KICstart Your Business* workbooks for InnoEnergy
- Developed online PhD courses on the topic of tech entrepreneurship for InnoEnergy and InPath TES
- Co-wrote and edited The Essential Guide to Being Polish, published July 2013

Anna Evelyn Spysz: Curriculum Vitae

anna@annaspysz.com • Portland, OR, USA portfolio: annaspysz.com • GitHub: @bildungsroman • LinkedIn: @annaspysz

Education

Jan-April 2018 PDX Code Guild, Portland, OR

Certificate of Completion, Full Stack Developer Bootcamp

- Completed a 12-week full-time Python-based Developer Bootcamp, an intensive course that combines individual projects and group study to teach topics covering general computer science, Python and Django, JavaScript, HTML5/CSS, source control, networks, and up-to-date best practices
- Capstone project involved building a social to-do list app using Django for the backend and Vue.js for the frontend: iffapp.com

2005-2006 Jagiellonian University, Krakow, Poland

Master of Arts in European Studies

 Masters dissertation titled: Found Through Translation: The Influence of Anglo-American Modernism on Polish Émigré Poetry, 1966-1980, supervised by Prof. dr hab. Aleksander Fiut

2001-2004 The University of Texas, Austin, TX

Bachelor of Arts in English, Associate Degree in Business Foundations, Minor in Astronomy Graduated with Liberal Arts Honors, High Honors, GPA: 3.84/4

- Honors: \$5000 Academic Scholarship, \$1000 Senior Scholarship, Dean's List
- Emphasis in Business Administration, Eastern European Studies and Literature, Creative Writing

Languages, Skills & Interests

- Core technologies:
 - TypeScript, JavaScript, Python
 - React 16+, NodeJS 8+, JavaScript ES5+, HTML5, CSS3, Material design
 - Gatsby and GraphCMS content management
 - Testing suites: Cypress, Jest, Vitest
 - Version control using git and GitKraken
 - Extensive use of AWS CloudFormation and serverless services
 - Up-to-date developer skills portfolio: GitHub
- **Other computer skills:** Adobe InDesign, Photoshop, Illustrator, Acrobat, versions 7-CC2018+; Adobe Lightroom 2+; Microsoft Word, Excel, Powerpoint; Final Cut Pro; Ableton Live and various professional recording and music editing software; proficient in Apple OS X and iOS, Ubuntu Linux
- **Languages:** Native speaker of English and Polish; three years of university study of Russian language; rudimentary knowledge of Spanish and German language
- Interests: Music (play piano, guitar, clarinet), writing and literature, astronomy, physics, information theory, linguistics, philosophy, art and graphic design, photography, Wing Chun Kung Fu practitioner since 2010