

# BEN FOLLIS

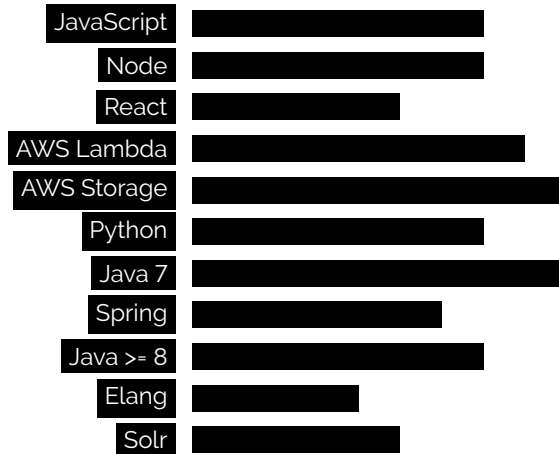
Service Architect

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## WHO AM I?

An experienced developer who's done a little bit of everything. I've worked on the frontend, the backend, deployed servers, spun up AWS stacks, and even started a company. I'm looking for roles with interesting problems, doing meaningful work, preferably with a remote working environment.



## EXPERIENCE

- |                |   |                                      |
|----------------|---|--------------------------------------|
| 2019 – 04/2020 | <b>Co-Founder</b><br>Technical co-founder for early stage SaaS seeking to reform business communication<br>Designed core service architecture and frontend components<br>Serverless / Node / React / Python   | <b>Uclusion Inc.</b>                 |
| 2011 – 2019    | <b>Senior Computer Scientist II</b><br>Designer and maintainer of Adobe Sign file system and contract storage system<br>Maintainer of document ingestion and processing pipelines<br>Maintainer of AWS deployment toolchain<br>Co-designer of Capability based document security model<br>General system performance hacker<br>Tech lead on migration to AWS from hosted datacenter<br>Maintainer of outbound event webhook systems, including SSL/TLS negotiation components<br>Maintainer of contract metadata search system<br>Technical reference for new hires<br>Technical design reviewer<br>Java / Python / AWS / Spring / Solr | <b>Adobe Inc.</b>                    |
| 2009 – 2011    | <b>Sr. Engineer</b><br>Acquired by Adobe and became Adobe Sign<br>Full stack development of electronic contract signing<br>Java / Spring  | <b>EchoSign.com</b>                  |
| 2007 – 2009    | <b>Design Engineer</b><br>Designed and developed enterprise backup solution based on OSS Amanda Backup.<br>PHP / Perl   | <b>Zmanda Inc</b>                    |
| 2004 – 2007    | <b>Sr. Programmer Analyst</b><br>Application design and development lead for the Office of Library and Information Services<br>Ruby / Java  | <b>State University of New York</b>  |
| 2003 – 2004    | <b>Web Developer</b><br>Creator and maintainer of e-commerce and rewards web sites<br>.NET / JS   | <b>Advantage Performance Network</b> |

## EDUCATION

- |             |                              |                    |
|-------------|------------------------------|--------------------|
| 2004 – 2007 | <b>M.S. Computer Science</b> | <b>SUNY Albany</b> |
|-------------|------------------------------|--------------------|

**PATENTS GRANTED**

10,291,409 Storing, migrating, and controlling access to electronic documents during electronic document signing processes  
10,250,393 Automatic E-signatures in response to conditions and/or events  
10,032,133 Automatically identifying authorized signatories from an organization for executing an electronic document  
10,026,109 Linking contracts to deliverable items  
9,984,242 Attestation for electronic signatures  
9,942,396 Document distribution and interaction  
9,842,201 Privacy preserving electronic document signature service  
9,760,960 Automatically modifying electronic agreements for execution  
9,692,601 Automatically preventing unauthorized signatories from executing electronic documents for organizations  
9,646,355 Use of near field communication devices as proof of identity during electronic signature process  
9,614,681 Private electronic signature service for electronic documents  
9,544,149 Automatic E-signatures in response to conditions and/or events  
9,531,545 Tracking and notification of fulfillment events  
9,521,001 Privacy preserving electronic document signature service  
9,411,971 Automatically preventing unauthorized signatories from executing electronic documents for organizations  
9,323,937 Methods and systems for establishing and enforcing document visibility rights with an electronic signature service  
8,844,055 Methods and systems for establishing and enforcing document visibility rights with an electronic signature service

**HOBBIES**

Ham Radio - KJ6KZW Amateur Extra  
Aviation - PPL ASEL