

**Blake McBride** – Franklin, TN – [blake@mcbridemail.com](mailto:blake@mcbridemail.com)

- Background
  - 30+ years software engineer, lead architect, project management, team lead
  - Technical lead for three successful software startups
  - Author of the systems described at:
    - \* [stack360.io](http://stack360.io) — web-based business management system
    - \* [kissweb.org](http://kissweb.org) — full-stack web development framework
    - \* [yumyum.io](http://yumyum.io) — mobile food ordering system
    - \* [extraabilities.biz](http://extraabilities.biz) — Alexa voice skill
    - \* [booklion.com](http://booklion.com) — book note tracking system
    - \* [github.com/blakemcbride/Dynace](https://github.com/blakemcbride/Dynace) — object-oriented extension to the C language
    - \* [smallishevents.com](http://smallishevents.com) — event ticketing system
  - GitHub – [github.com/blakemcbride](https://github.com/blakemcbride)
  - Sample Documentation
    - \* <https://blakemcbride.github.io/Dynace/manual/Dynace.pdf> — Dynace manual
    - \* <https://blakemcbride.github.io/Kiss/manual/man/> — KISS manual
- Specialty — taking an idea from scratch, designing a solution, heading a team to build, document, deliver, and support it
- Expert
  - Applications
    - \* Web applications (desktop, tablet, mobile)
    - \* IoT
    - \* Import, export, data conversions (CSV, JSON, XML, EDI)
    - \* System interfaces (REST, SOAP)
    - \* Reporting
  - Technologies
    - \* Java, Groovy
    - \* HTML / CSS / JavaScript
    - \* C
    - \* Linux
    - \* Cloud Infrastructure, VM, DNS, SSH
    - \* SQL, PostgreSQL
  - Other
    - \* Documentation
    - \* Implementation
    - \* Training & support
- Proficient
  - Windows, Mac, WSL, AWS, Docker
  - MS SQL Server
  - Accounting, business processes
  - System security
  - LaTeX, troff, markdown
- Additional Experience: C#, Python, APL, Common Lisp