

Greg Cobb

Software Engineer
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SUMMARY

I am a Software Engineer with more than 18 years of professional experience developing full stack web and desktop applications. I have a proven track record of implementing highly performant code that is easy to maintain and understand, while meeting the needs of the customers and reducing the costs to our business. I like automating repetitive and error prone tasks to improve developer workflow and improving release pipeline. I enjoy taking poorly performing code and database queries and achieving massive speed improvements. Hyper focused on UX designs where users can get things done quickly in an intuitive way. I am eager and capable of learning new technologies quickly, and I am continuously seeking to improve my craft.

WORK EXPERIENCE

Software Engineer (Jun 2021 - March 2023)

Accio Data

Austin, Texas (Remote)

- Worked in an agile team developing a full-stack web application with Ruby, Javascript, and MySQL
- Integrated platform with 3rd party API services using REST and SOAP
- Worked with QA and product teams to fulfill customer requirements, build test plans, and resolve issues

Software Engineer (Nov 2005 - June 2021)

DBA Software, Inc

Austin, Texas (In-Office and Remote)

- Created a customer facing website and back office platform for customer acquisition using PHP and MySQL
- Moved the company's web infrastructure to AWS utilizing EC2, Cloudfront, Aurora, and S3
- Built web API services to support application and business needs utilizing ASP.NET Core and Docker
- Developed desktop application using SOLID design principles to create maintainable and performant code
- Optimized code and database queries bringing drastic performance improvements to customers
- Built a CI/CD pipeline allowing reduced time to discovering issues and shorten release cycles
- Developed software with unit tests using TDD to attain reasonable code coverage, reducing bugs and making refactoring and maintaining code safer

SKILLS

PHP, .NET, C/C++, C#, Delphi, Javascript, Typescript, Ruby, MySQL, Firebird, Postgres, WPF, Angular, React, Webpack, Docker, AWS, Fargate, EC2, CloudFront, S3, Azure, LaTeX, Linux, FreeBSD, Windows, Unit Testing, TDD, JQuery, ASP.NET Core, MVC, JIRA

EDUCATION

University of Texas in Austin (2005)

B.S. in Electrical & Computer Engineering