NATHAN BEAM

SOFTWARE ENGINEER

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Birmingham, AL
https://nathanbeam.codes

SUMMARY

Full-stack developer looking for a fast-paced, rewarding position with opportunities for growth. Skilled in both front and back-end work, I am experienced in architecting, developing, and delivering enterprise-scale, distributed applications as both a team member and a lead developer. A veteran Agile practitioner, I practice what I preach and have led the charge on rapid iteration and test-driven development wherever I've gone.

SKILLS

Languages
- Javascript/Typescript
- C#
- Python
- C++/CLI
- CSS
- SQL (MS/My/Oracle)
- HTML5

Frameworks
- Angular/AngularJS
- ASP .NET
- NodeJS
- Django

Tools
- Visual Studio
- Git
- Team Foundation Services
- Internet Information Services (IIS)
- Powershell
- Jira
- Amazon AWS
- Bamboo

Paradigms
- Agile
- RESTful APIs
- Microservices
- Test-Driven Development

EXPERIENCE

FIS   **01/18 – PRESENT**
SOFTWARE ENGINEER II
- Architect and senior developer on flagship software suite
- Designed, developed, and deployed tentpole document imaging software utilizing RESTful APIs and Microservices
- Managed and directed junior developers and interns on multiple projects
- Utilized Agile best practices, including daily stand-up meetings, test driven development, and two-week iterations with regular stakeholder demos

EAGLE ADVANTAGE SOLUTIONS   **02/17 – 12/17**
SOFTWARE ENGINEERING INTERN
- Full-stack developer for ASP .NET MVC applications
- Implemented high volume, distributed biometric enrollment and identification components for criminal processing systems
- Responsible for research, design, and implementation of large portions of application based on feature requests

UWG COMPUTER SCIENCE   **08/15 – 12/17**
TEACHING ASSISTANT
- Worked with both undergraduate and graduate students to tackle problems and understand computing concepts
- Provided grading and classroom support for professors, primarily in graduate courses
- Topics included Software Design, Networking, Web Development, and Data Structures & Algorithms

EDUCATION

UNIVERSITY OF WEST GEORGIA
12/17
B.S. COMPUTER SCIENCE
- 3.89 GPA, Magna Cum Laude

CERTIFICATIONS

CERTIFIED SAFE® 4 PRACTITIONER
Scaled Agile, Inc.