Tom Galloway

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Work History

Software Engineer | Carle (July 2021 – Present)
- .NET web development
- Worked with Lawson
- Trained in Workday

Software Developer | Growmark (February 2019 – August 2020)
- Developed and maintained a content management system for fuel marketing
- Developed automated reporting system using SQL and Crystal Reports
- Worked primarily with .NET, C#, JavaScript, and SQL

Software Developer | Taylor Digital (December 2012 – September 2018)
- Designed and maintained several ASP.NET projects used by State Farm to organize and manage their printed marketing materials
- Redesigned how our teams handled version control by implementing Git Workflow to all projects which helped prevent accidental code deployments and made feature management more efficient
- Designed an API using .NET MVC to collect large quantities of social media data to then be rendered into readable charts for marketing analysis
- Automated data processing from credit unions to find and organize prospective clients
- Designed a queue-based workflow to handle large quantities of orders across many services
- Collaborated with large teams overseas and reviewed code submitted for production from outsourcing agencies
- Developed a modular content management system using the Orchard framework, which was featured at the 2013 Data & Marketing Association conference

Teaching and Grading Assistant | Illinois State University (August 2010 - December 2012)
- Displayed thorough knowledge of material required to grade student-submitted programs in JAVA
- Assisted students in writing their school assignments and explained fundamentals of JAVA programming

Technical Assistant | Fermilab National Accelerator Laboratory (June 2010 - August 2010)
- Migrated old services to newer platforms and debugged any compatibility issues
- Wrote and debugged LabView programs used for testing equipment

Summary of Technical Skills

- Highly proficient with Visual Studio, Git, TFS and Microsoft SQL Studio
- Frontend and backend development with .NET, MVC and C#
- API Development
- Experience with JAVA, Python, and Crystal Reports
- Proficient at Linux server administration

Education

- Illinois State University, Normal IL (2008 - 2012)
  Bachelor of Science, **Computer Science**