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| **Grant Porter** |  | (515) 865-5657Resume@GrantPorter.com |
| Experienced developer / technologist with a passion for elegant and robust solutions to complex problems |
| **Technical Strengths**  | * .NET (C#), SQL Server / TSQL, Ionic Framework
* Entity Framework, LINQ, MVC, JavaScript, jQuery, HTML, CSS
* Web API, WCF services
* Agile project methodologies
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| **Professional Experience** | Jan 2019 – Present | Farm Bureau Financial Services | West Des Moines, IA |
| **Lead Application Developer / Sr. Application Developer** |
| * Lead developer for Client Experience platforms on Digital Solutions and Services team
* Built and maintained customer self-service web/mobile applications
* Provided expertise and leadership to team on topics including architecture, development practices, DevOps, and process improvement
* Selected for and participated in 1-year Technical Leadership Development Program
* Frameworks - .NET / Ionic Framework (Angular)
* Contractor (Paragon) Jan 2019 through May 2019, Employee from Jun 2019 to present day
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|  | Jul 2018 – Nov 2018 | Igor | West Des Moines, IA |
| **Software Developer III** |
| * Developed software for a start-up smart building platform based on Power over Ethernet (PoE) technology
* Engineered and developed software for custom integrations with other smart building technologies (Philips Hue lights, Somfy window shades, etc.)
* .NET Core / .NET Standard / CQRS architecture
* TDD and Pair Programming where applicable
* Company ran low on funding and had to lay off staff
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|  | Aug 2010 – Jun 2018 | Wellmark Blue Cross and Blue Shield | Des Moines, IA |
| **Sr. IT Solutions Developer** |
| * Full-stack custom software development for 1,000+ Operations users (Web, Windows, Web Services, ETL Jobs, Reporting, Monitoring) where I used ASP.NET (C#), WebAPI, Entity Framework, WCF Web Services, JavaScript and jQuery
* Developed highly-integrated customer service applications
* Developed custom tooling to enhance developer productivity and application availability
* Full application lifecycle management responsibilities
* Mentored other developers and contractors in best-practices and new techniques
* Support and ownership of Production systems and applications
* I performed a leading role in several large-scale and highly-visible projects in a health insurance industry that has had a lot of swift and transformative changes over the last few years.
* I collaborated on a daily basis with the Customer Service business leadership and the other related technology teams (Phone System / IVR, Business Support, and Enterprise Services teams).
* I developed a utility to compare user access rights across the entire application stack – With a very complex authorization landscape, this proved very useful for identifying application access issues.
* I was always ready and able to jump into major production support incidents and provide years of experience with the enterprise architecture as a whole and the applications I supported.
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|  | Jun 2008 – Aug 2010 | Barker Lemar Engineering Consultants | West Des Moines, IA |
| **Application Developer** |
| * Developed custom web, windows and mobile applications per client specifications for various environmental engineering problems (external and internal customers) where I used ASP.NET (C#), Entity Framework, WCF Services and JavaScript
* Managed projects from initial client needs assessment through product development, deployment, user training, and technical support
* Microsoft SQL Server administration - backups, data migration, data replication
* Assisted office IT manager with desktop support and server maintenance issues as needed
* I developed a ruggedized mobile device to map and collect field data while a technician rode on an ATV with a gas sensor. As cellular and mobile technology was not very advanced at the time, I built the system to work in an offline mode and sync with a server when it was within WiFi range back at the office.
* I interacted directly with clients, acted as a pre-sales engineer, developed the solutions they needed, distributed the solutions to them, and assisted them with any training or support they needed after implementation.
* I transitioned from VB.NET to C# and gained experience with Environmental Engineering, Electronics, GPS/GIS and software consultancy.
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|  | May 2006 – Jun 2008 | Industry People Group (BirdDogHR) | Urbandale, IA |
| **Web Developer / IT Specialist** |
| * Developed and maintained job board and recruitment website for tradespeople
* Implementation and administration of a ShoreTel VOIP Phone System and IVR
* Administration of Salesforce CRM for internal sales staff
* Customer Experience Committee contributor and Technical Liaison
* I learned VB.NET (very early versions) from the ground up and honed my web development skills.
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| **Education** | Iowa State University | Ames, IA |
| * Major - Management Information Systems
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|  | Des Moines Area Community College | West Des Moines, IA |
|  | * Major – Information Technology Network Administration
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|  | Waukee High School | Waukee, IA |
|  | * Emphasis on computer programming
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| **Personal Interests** | * Spending time with friends and family
* Outdoor activities including camping, fishing, hiking and biking
* Aviation – Currently training for Private Pilot’s License
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