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| **Ryan Michael Bucinell**   |  |  | | --- | --- | | Address: 84 Gregory Street, Rochester, NY 14620  Cell: (518) 322-9799 | Email: [rbucinell@gmail.com](mailto:rbucinell@gmail.com)  Website: [www.rbucinell.com](file:///C:\Users\rbucinel\Desktop\www.rbucinell.com)  Webs | |  | | | | | | |
| Computer skills | | | | |
|  | Languages  * C#, SQL, Java, C++, HTML, CSS, Javascript, Batch/Powershell, Python, XML, XSLT, AS 3.0  Software  * Database: Microsoft SQL Servers, MySQL, Oracle SQL * Platforms: Microsoft Windows XP, Vista, 7, Windows 10, and some Unix experience. * Tools: Visual Studio, JetBrains Resharper , Notepad++, Microsoft TFS, Microsoft Office Suite, Merrant Version Manager, Subversion, Git, JIRA, Smartbear Collaborator, Sharepoint | | | |
| Experience | | | | |
|  | Software Engineer | | May ’14 - Current | |
|  | Mindex Technologies contracted to Harris Corporation | Communications Division   * Application development for Windows and mobile platforms. * Rewritten legacy applications to support new technologies while maintaining and expanding functionality * Utilized Technologies: Version control systems, visual studio, SQL, C#, XML, & XSLT | | | |
|  | Web Developer | | | Jan’15 - Current |
|  | Freelance Contractor   * Developed online and batch test plans using Y2K critical test dates.Front-end work utilizing HTML, Javascript, CSS, XML, including JS libraries: JQuery, Bootstrap, & Jade * Back-end work setting up and configuring web servers, technologies included PHP and MySQL * Sites can be found at <http://rbucinell.com/websites.html> | | | |
|  | Software Engineer | | | Jan. ’13 – May. ‘14 |
|  | Mindex Technologies contracted to Xerox Corporation   * Worked on scrum team development utilizing TFS for team code management * Update and maintain large-scale enterprise software. Multiple projects * Created backend services to migrate data, and generate reports as well as manage other services | | | |
|  | Performance Engineer | Nov. ’11 – Jan. ‘13 | | |
|  | Mindex Technologies contracted to Xerox Corporation   * Design, build, and deployed international multi-stage metrics gathering system with automated reporting * Analyze, Debug, and Report code performance, utilizing PAL, ANTS Profiler, and other performance tools * Retrofit and optimize tools to generate large amounts of big data utilized in server stress simulation | | | |
| Education | | | | |
|  | Rochester Institute of Technology, *Rochester, NY* | | | 2006 – 2011 |
|  | * Bachelor of Science in Computer Science   + Minor in Game Design & Development; Concentration: French & Advanced Computer Graphics | | | |
|  | Relevant Courses:  **Development**: CS Theory, Software Engineering, C# Design Patterns, Database Concepts  **Graphics**: Computer Graphics I & II, Advanced Rendering, Computer Vision  **Game**: Game Design & Data Structures and Algorithms, Interactive Digital Media (AS 3.0)  **Mathematics**: Calculus, Differential Equations, Discrete Math | | | |
| Achievements | | | | |
|  | * Microsoft Student Insider * Created, Organized, and Ran annual dodge-ball tournament for St. Jude’s Children Research Hospital * Tau Kappa Epsilon Leadership Academy Graduate, Summer 2008 * Boy Scouts of America, Eagle Scout; Boy Scouts of America High Adventure, Sea Base | | | |
| Activites | | | | |
|  | * Tau Kappa Epsilon Board of Advisors, past Chapter President * Athletics: Football, Broomball, Kickball, Volleyball, Softball, Snowboarding, Running (5k & 8k), Lifting/Cross-Fit, Mud Runs: Touch Mudder, Warrior Dash, Spartan Sprint, Hero Rush * Expert on Expert on [dreamincode.net](http://www.dreamincode.net) (Programming Help) (Programming Help) * Programming for fun, side projects on my website | | | |