

Sean Dotson, PE

President & Owner, RND Automation & Engineering LLC

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15 people have recommended Sean

"Sean has been both a client as well as a friend of mine for years. As a professional he's constantly pushing us to be better, perform better and do what's right not for him but for the greater community. If feel that he's made a tremendous impact. As a friend he's always been generous and kind with his time. He's a solid individual who loves to push things to the next level, whether it's his engineering work, his use of technology or his personal drive to compete via outlets like Triathlons."

— **Brian Roepke**, *Sr. Product Line Manager, Autodesk*, was a consultant or contractor to Sean at RND Automation & Engineering LLC

"I have worked with Sean for several years during my time at Autodesk and his with RND Automation. My team regularly looks to Sean and several other champion customers to vet our latest software designs and hear what parts of the product need improvement to make them more productive. Many will attest that Sean is a very active customer advocate, and will not hold back in presenting a need with use cases and comparisons to back it up. His passion has helped drive some excellent improvements in the product, and the user community recognizes him as a leading expert. Frankly I do not think he sleeps, as he keeps up regularly with the user community, our Beta program, and several other software groups in the CAD/CAM arena. His knowledge is very broad and based on real-world application."

— **Peter Maxfield**, *Product Design Lead, Autodesk*, was with another company when working with Sean at RND Automation & Engineering LLC

"As a contributing author to *Mastering Autodesk Inventor 2009* by Sybex, I worked closely with Sean in his role as the book's technical editor. Sean was an ideal choice for this role as he's a well known and much respected member of the end user community. Likewise, Sean's experience, insight and professionalism are a continuing source of value to the software development team here at Autodesk Manufacturing Solutions Division. I have worked with Sean in my capacity as a Product Designer for Autodesk Inventor and his as an end user for many years, and have always found his feedback useful and insightful. I'm pleased to recommend Sean and expect him to provide leadership, experience and wisdom to any organization or project to make use of his talents."

— **Andrew Faix**, *Product Design Lead, Autodesk, Inc*, was with another company when working with Sean at RND Automation & Engineering LLC

"Sean is a long-time mentor and leader in the Autodesk Inventor community. I have had the opportunity to work with Sean on many occasions as well as benefit from his knowledge and experience. Sean genuinely believes in setting others up for success. I am looking forward to working with him again. I highly recommend Sean for any project that requires a dependable, experienced professional who is a pleasure to be around. -Allen Gager"

— **Allen Gager**, *Inventor Speaker, Autodesk University*, was with another company when working with Sean at RND Automation & Engineering LLC

"As Exec. Dir. of the regional manufacturers association, I have seen examples of Sean's work in several of our member's facilities. He is adept at analyzing process and implementing cost effective improvements through technology that result in improved efficiencies, leaner operations and better bottom line profits. Sean volunteers his time and leadership as a member of SAMA's Board of Directors as well as other organizations."

— **Peter Straw**, *Exec Director, Sarasota Manatee Area Manufacturers Assoc*, was with another company when working with Sean at RND Automation & Engineering LLC

"I have had the pleasure of working with Sean and his customers on challenging automated manufacturing projects. Projects were always completed to the customers total satisfaction. I enjoy working with Sean because of his attention to detail and extensive knowledge of automation, as well as his personal skills for working with customers and vendors alike."

— **Thomas Reek**, *SE Regional Mgr, SCHUNK*, was with another company when working with Sean at RND Automation & Engineering LLC

"Sean is a proven/reliable service provider that has played a key roll to many new product I've developed. His reliability, outstanding service is second to none, and knowledge of mechanical design is awesome."

— **Ken Brace**, was Sean's client

"Sean Dotson has been instrumental in facilitating a network of 3D parametric CAD users, designers, and engineers from which I have leveraged to gain invaluable information since 2006. He created MCADForums.com which has been my personal online CAD sanctuary where I go to interact, network, and learn from fellow users of Autodesk Inventor. Sean's forum website contains many tutorials that he personally wrote and were a key factor in my personal development in 3D parametric modeling with Autodesk Inventor. To this day he continues to provide support for his site and all of its users and it continues to be an indispensable source for CAD, engineering, and design interaction and information."

— **Brian Hall**, was Sean's client

"Sean is an expert Autodesk Inventor user, provider of Inventor 3rd party enhancements, and

Owner and President of a successful automation engineering firm which he helped found. Sean is well respected in the Engineering community, has taught classes at Autodesk University, and is well respected within both Autodesk and Solidworks. His AU classes are always a highlight and well attended. Sean also maintains an internet forum for engineering discussions for multiple CAD products. Sean is a strong customer advocate for those using Inventor and is able to articulate positive and negative aspects of the product in connection with Engineering processes down to individual tasks. It has been an honor to be associated with Sean for almost 10 years, and a pleasure to be a friend for a better part of that time. Needless to say, Sean has my full endorsement from both a technical and personal perspective. -Bill Bogan"

— **William Bogan**, *Product Designer, Autodesk, Inc*, was with another company when working with Sean at RND Automation & Engineering LLC

"I've known Sean for around 10 years, as a speaker, and during a period where we were both consulting for Autodesk on products under development. Sean has an ability for critical thinking and problem solving that gets to the core of any problem. His experience as a manager and owner of a manufacturing firm provides him with a deep insight into the problems and opportunities of management of others. I'd hire him in a flash."

— **Dennis Jeffrey**, *President, Founder, Tekni Group, Inc.*, was with another company when working with Sean at RND Automation & Engineering LLC

"Sean and his group at RND is a group that I would recommend for any machine design or automation project at any level. I have worked with Sean as a colleague and now have hired he and his team's expertise in assisting with the build and design of some of our high end production equipment. Sean's attention to detail and dedication to his trade made his group any easy choice for this custom made and designed equipment. Sean has been a great mentor and friend to me in the past and I expect to have more projects to work on with him in the future."

— **Eric Miller**, was Sean's client

"Sean is always prepared to work hard and inspires the same from those around him. He is a passionate leader who knows how to organize and plan projects with precision. Sean has a natural ability to manage others proven by his many loyal industry friends and co-workers."

— **Ken Lemieux**, *Owner, Lemieux Graphic Design*, was a consultant or contractor to Sean at RND Automation & Engineering LLC

"Sean was instrumental in assisting with the creation and initial launch of the Autodesk Inventor Certified Experts program. His deep knowledge of the software and of standard engineering practices enabled us to ensure that the appropriate skill level was being tested for those seeking certification. As a well-respected member of the Autodesk community, having him participate in the program added a significant level of credibility which ultimately led to the overall success of the

program."

— **Barrett Kamille**, *Partner Applications Manager, Autodesk*, was with another company when working with Sean at RND Automation & Engineering LLC

"I have known and worked with Sean for about six years. At first, Sean worked as a Sr Project Manager in an engineering department of the company, then at the manager of the said department, directly reporting to me. I can only be commendable of Sean's professionalism and engineering skills that were instrumental in the technical achievements of the department. No wonder why RND Automation is successful with such skill sets and entrepreneurship!"

— **Christian Fitsch-Mouras**, *General Manager, SIDEL in Bradenton, Florida (US)*, managed Sean at SIDEL

"Sean is a talented professional, who in a short tenure at PGT was able to leave a positive impact. Sean's organizational abilities helped us manage & ensure compliance with Autodesk Inventor & AutoCAD licenses across departments, and develop a hierarchical parts numbering system for the benefit of maintenance & purchasing. Sean is self motivated & able to discern what's required to ensure multiple projects are successful & on target. A testament to (1) of Sean's contributions is with our web based maintenance work order system which we actively use today. I view Sean's engineering abilities as an asset to any project or organization."

— **Eric Ressel**, *Mfg Supervisor/Senior Industrial Engineer, PGT Industries*, worked with Sean at PGT Industries

[Contact Sean on LinkedIn](#)