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| **Daniel Goldshlack** |
| daniel.goldshlack@gmail.com |
| cell.818.915.0629 |
| Mountainside, NJ 07092 |
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| **Professional Summary** |
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| Computer Engineer with his MS from Lehigh University and 20+ years of experience in the fields of program, architecture, and web design, database design, general debugging and problem solving, customer support, and project design and implementation. |
| Areas of Expertise |
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|  Programming/Software Design |  Database Design and Implementation |
|  Computer Hardware Design |  Troubleshooting and Support |
|  Data Mining Systems |  Consulting |

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| **Skills/Experience** |
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| Programming Languages & Technologies:

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| JavaScript, Python, Java, Go, Ruby, PHP, C/C++/VC++, Objective-C, NDK |
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| Fortran, Pascal, Assembly, ASP.net/C#, Visual Basic |
| Node, React, jQuery, Backbone.js, Angular, Bootstrap |
| GraphQL, MySQL, PostgreSQL, MSSQL, NoSQL/MongoDB, Redis, ZMQ, RabbitMQ |
| Web3, HTML5+, CSS3, Tailwind, SASS/LESS, Git/CVS/SVN, Webpack, Babel, Isomorphic code |

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| Programming Target Environment Experience:

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| Windows 3.1 through 11, Unix/Linux, Macintosh OS X, iOS, Android |

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| Further Interests and Expertise Include:

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| Cryptocurrency, Arduino, 3D Printing, Rapid Prototyping, AI Theory, Advanced Computer Graphics |

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| **Work Experience** |
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| Cedar Cares, LLC. www.cedar.com, NYC, NY |
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| Lead Staff Front-End Engineer | 08/2020-present |

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|  Worked across the entire organization to establish best practices and norms for UI work |
|  Upgraded our oldest app from only Django + jQuery to React + GraphQL |
|  **Tech stack**: Python, Django, jQuery, NodeJS, React, PostgreSQL, GraphQL, AWS, Jenkins |

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| Shutterstock, Inc, www.shutterstock.com, NYC, NY |
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| Software Engineer III, Contributor Team | 07/2017-08/2020 |

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|  Worked within the Contributor team – the “source content” side of the two-sided marketplace |
|  Developed, launched, and maintained the current-generation Submit experience, front end & full stack |
|  **Tech stack**: NodeJS, Express, Isomorphic React, Sumo, AWS/Giant Swarm, Jenkins |

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| Lucera Financial Infrastructures LLC, www.lucera.com, NYC, NY |
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| Vice President of User Experience / Senior Front End Engineer | 10/2013-07/2017 |

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|  Launched the company signup experience with the Frontend team, but had Full stack responsibilities |
|  Originated, developed, deployed, and maintained our Admin- and User-facing portals & selenium tests |
|  **Tech stack**: NodeJS, Backbone.js, Bower, Express, React, NewRelic, Selenium, golang, node-fifo |

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| Phase Xero LLC, www.phase-xero.com, Summit, NJ |
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| Lead Consultant/Programmer | 05/2013-10/2013 |

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|  Independent programmer and problem solver for hire |
|  Continued to develop and support products from the legacy FormoPro systems |
|  **Tech stack**: NodeJS, Backbone.js, Bower, Express, React, NewRelic, Selenium, golang, node-fifo  |

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| FormoPro LLC, www.formopro.com, Summit, NJ |
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| CEO/CTO | 9/2011-05/2013 |

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|  Spun-off the Awards portion of mBLAST as a new company |
|  Developed new code to replace mBLAST legacy platform, full-stack |
|  **Tech stack**: jQuery, AJAX, PHP, AngularJS, Backbone.js, MySql, MongoDb |

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| mBLAST Inc, www.mblast.com, Cambridge, MA |
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| System Design / Implementation Manager | 7/2006-8/2011 |
| System Design / Customer Support Manager | 4/2004-6/2006 |

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|  As customer support, I dealt with support emails, calls, and chats while supporting the CEO directly |
|  As implementation lead, I setup in the software new workflows for admins bringing Buyer's Guide, Awards, or Directories into the system |
|  Investigated, repaired and/or otherwise addressed website issues |
|  Used general problems solving skills to shepherd new functionality through the organization on client's behalf, and demonstrate it to them before use |
|  **Tech stack**: JavaScript, jQuery, ASP, .Net, MSSQL, PHP, MySQL |

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| Other exciting previous positions we can discuss have involved infant brain-development-experiment software design and creation, iOS/Android programming, IT support, graphic design, and more… |
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| **Education** |
| **Lehigh University**, Bethlehem, PA |
| B.S., Computer Engineering, May 2001 |
| M.S., Computer Engineering, May 2002 |
| Member, Theta Delta Chi Fraternity |