

Software Developer Software Developer Software Engineer Seattle, WA Software engineer with 4 years industry experience. Actively seeking new roles. Possess US work authorization (L2 EAD) - no sponsorship needed. Authorized to work in the US for any employer Work Experience Software Developer Gemini Solutions - Gurgaon, Haryana May 2013 to May 2017 WORK EXPERIENCE Gemini Solutions, Gurgaon, India (Technology Solutions Lead, May 2013-May 2017) [www.geminisolutions.in - IT Solutions and Product Development startup focusing on Financial Services] ? Senior Engineer for Gemini's primary client- PIMCO (based out of Newport Beach, CA USA) ? Promoted thrice in 3 years working at Gemini ? Worked with Data Analytics team to develop bond attributes analysis platform. Derived trends, patterns for predictive modeling, built correlations among these attributes ? Developed an Anomaly Detection Model to flag outlier values on bond attributes ? Integrated securities report generation with the main model run ? Developed an efficient platform to calculate on the fly security attributes for trading ? Developed validation modules working on dynamic thresholds - highly appreciated as it saved reruns ? Designed and implemented restructured version for legacy model code to improve runtime & design ? Contributed towards Rule-based Rejection Framework which helped in achieving 30% performance (time) improvement via parallel processing for different input groups ? Automated model input creation processes based on different file types and dependency resolutions ? Other Responsibilities: ? Worked directly with the client in understanding requirements and planning release cycle ? Independently managed an 8 member team coordinating the development and test efforts ? Worked as Training lead for my team to mentor new hires & part of recruitment team Intern Fusion - Singapore May 2011 to July 2011 Developed web based application-Singapore Property Dealing, which provided optimized property search results as per the customer requirements Teaching Assistant IIIT-Hyderabad 2011 to 2011 Computer Programming and IT Workshop, Mathematics-I Education Master's in Computer Science IIIT - Hyderabad, Telangana 2008 to 2013 BS in Computer Science IIT Hyderabad 2008 to 2013 Skills C++ (4 years), Python (4 years), R (2 years) Certifications/Licenses Machine Learning November 2016 to Present Coursera Data Scientist Toolbox June 2016 to Present Coursera

Name: Crystal Green

Email: eavery@example.org

Phone: (372)365-7900