Talent TVC Internships offer $6000 stipend, 400 hour commitment and Mid-Point and Final Project Presentation necessary for completion.

Task:
- build Windows executables of existing algorithms for Matlab and/or C/C++ code
- prepare a list of test vectors from real life scenarios (medical/satellite imaging surveillance/facial recognition and music) and test performance for these cases
- optimize performance by porting CPU code to GPU or vice-versa
Support code release of optimized software to customers and their feature/ bug fix requests

Skills and Experience:
- experience with Matlab and C/C++ required
- familiarity with image processing/enhancement techniques a must
- BS (with experience) or MS in Computer Science or Computer Engineering w/concentration in graphics or image processing software technologies
- familiarity w/compressed sensing techniques a huge plus!

Company:
innoBright is an exciting startup on a mission to develop state of the art image enhancement software along with de-blurring, de-noising software and up-scaling tools. We are looking for a designer/developer who can work with Matlab/C++ and understands image processing and enhancement techniques in general.
Website: www.innobright.com

Talent TVC Internship Application Instructions:
- US citizen
- Currently enrolled UNM engineering/science/technology student with minimum 72 credit hours
- Meets all qualifications of Talent TVC Internship Program and participating employer
- Talent TVC Internship Application Form, two letters of reference from a former employer
- One page resume

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Address all questions, forms and submissions to: ----------------------
Kathryn Bellis 732-770-8705
kbellis.TalentTVC@gmail.com
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