Nathan Spencer

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EDUCATION

West Virginia University (August 2014 - Present)

Pursuing B.S. in Computer Science & B.S. in Computer Engineering

Overall GPA: 3.617, Major GPA: 3.593

RELEVANT EXPERIENCE - Undergraduate Research Assistant (May 2015 - July 2015)

West Virginia University Vision Lab

Researched machine learning and used deep learning frameworks including VLFeat and Caffee to create and train classification models as a member of WVU's Computer Vision Lab. Contributed a highly competitive model for food recognition tested on the prevalent Food-101 dataset.

- Research Assistant Intern (June 2012 - August 2012)

West Virginia University Ultrafast Nanophotonics Group

Paid summer research internship with WVU's Ultrafast Nanophotonics Group. Probed samples to determine their optical and electrical properties in a laser lab and analyzed data using MATLAB scripts.