

Parag S. Magunia

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EMAIL	parag.magunia@gmail.com
HOMEPAGE	https://pmagunia.com
CITIZENSHIP	United States Citizen, Overseas Indian Citizen
RESEARCH INTERESTS	Applied Linear Regression, Statistical Computing
EDUCATION	West Virginia University , Morgantown, West Virginia USA Master of Science in Statistics, December 2006 <ul style="list-style-type: none">• Thesis: “Analysis of Normality and Equality of Means in the Difference of Two Poisson Random Variables”• Committee Chair: Stanley Wearden GPA 3.00 Fairmont State University , Fairmont, West Virginia USA Bachelor of Science in Mathematics w/ minor in Computer Science, August 2005 GPA 3.66 Montgomery County Community College , Blue Bell, Pennsylvania USA Associate of Science in Computer Science, December 1999 GPA 3.66 Carnegie-Mellon University , Pre-College/AP Program, Pittsburgh, PA USA Modern Biology, + 3 credits, Summer 1994 Interpretation and Argument, + 3 credits, Summer 1994 Harvard University , Extension School, Cambridge, Massachusetts USA Introduction to Molecular and Cellular Biology, + 4 credits, Summer I, 1993 Introduction to Organismic and Evolutionary Biology, + 4 credits, Summer II, 1993

HONORS AND AWARDS	Fairmont State College, Magna Cum Laude	
	Montgomery County Community College, Magna Cum Laude	
	Fairmont Senior High School - Valedictorian, National Merit Finalist	
CERTIFICATIONS	Acquia Certified Drupal Site Builder , April 2015	
ACADEMIC EXPERIENCE	West Virginia University	
	<i>Graduate Teaching Assistant</i> , Morgantown, WV USA	Aug 2003 - May 2005
	<ul style="list-style-type: none"> • Taught undergraduate statistics laboratories • Held office hours • Proctored quizzes 	
	ITT Technical Institute	
	<i>Adjunct Instructor of Mathematics</i> , King of Prussia, PA USA	Sept 2008 - Dec 2010
	<ul style="list-style-type: none"> • Taught undergraduate math courses • Held office hours • Proctored quizzes 	
	Fairmont State University	
	<i>Undergraduate Tutor</i> , Fairmont, WV USA	Sept 2001 - Dec 2001
	<ul style="list-style-type: none"> • Tutored undergraduate math courses • Proctored exams 	
PROFESSIONAL EXPERIENCE	Upwork.com	
	<i>Freelance Developer</i> , Remote	Apr 2010 - present
	<ul style="list-style-type: none"> • Worked extensively with Drupal 6, 7, and 8 using LAMP platforms • Completed over 30 statistical and website development projects • Achieved 100% client satisfaction with “Top Rated” status 	
	Quadstat.com	
	<i>LLC Member</i> , North Wales, PA	Jul 2007 - present
	<ul style="list-style-type: none"> • Created math and statistical web apps with Drupal as front-end • Developed a web-based, Git integrated \LaTeX IDE • Passed Acquia Drupal Site Builder certification exam in April 2015 	
	LSF Network	
	<i>Application Programmer and Systems Support</i> , Conshohocken, PA	Sept 2010 - Aug 2012
	<ul style="list-style-type: none"> • Used Kohana in a LAMP environment to extend marketing engine • Verified Google Analytics conversion funnels for client campaigns • Created reports using Google Sheets for Adwords and Bing Ads 	
LANGUAGES	English (native)	