

# **Geordy Paul Williams**

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ABOUT ME: Software engineering student who values creativity and is passionate about solving meaningful problems.

#### **EDUCATION:**

Kansas State University in Manhattan, KS

Anticipated: May 2018

3<sup>rd</sup> Year Bachelor of Engineering in Computer Science: Software Engineering **GPA**: 3.5

#### **EXPERIENCE**:

Department of Computing and Information Sciences at Kansas State University: Undergraduate Researcher

Jan 2015 - Present

- Developing a user interface and plug-in for Eclipse to be used for the design and analysis of water control structures

# CodeU Mentorship Program with Google: Participant

Mar 2015 - Aug 2015

- Engaged in learning opportunities such as technical exercises, mentorship from a Google engineer, and a group app project

### Lexmark Enterprise Software (formerly Perceptive Software) in Lenexa, KS: R&D Software Engineering Intern

Jun 2015 - Aug 2015

Undertook web app projects utilizing technologies such as RESTful services without prior experience in web development

#### Kansas City Southern Railway in Kansas City, MO: Information Technology Intern

Jun 2014 - Aug 2014

Setup and led meetings with engineers and architects to map out underlying IT components for measuring availability

#### LEADERSHIP:

Edgerley-Franklin Urban Leadership at Kansas State University: President

Aug 2015 - Present

- Analyze problems facing the urban community and develop leadership skills through various service projects

#### CoderDojo in Kansas City: Mentor

May 2014 - Present

- Attend monthly sessions to mentor and assist students of all ages and computer programming levels when back home in KC

#### National Society of Black Engineers at Kansas State University: Webmaster & Historian

- Updated the design of our chapter's website to be more visually appealing and responsive (www.k-state.edu/nsbe)

## SELF-MOTIVATED LEARNING:

Full Stack Web Developer Nanodegree through Udacity

Oct 2015 - Present

Seeking to strengthen my skills as a web developer through learning how to build complex server-side web applications

# Make A Website Course through Codecademy

- Completed this course as an introduction to HTML / CSS to develop websites like the one the QR Code above links to

# **INVOLVEMENT:**

Multicultural Engineering Program	Member	Aug 2013 – Present
Association for Computing Machinery	Member	Aug 2014 – Present
CIS 200 Programming Fundamentals	Undergraduate Teaching Assistant	Jan 2015 – May 2015
CIS 115 Intro to Computer Science	Undergraduate Teaching Assistant	Aug 2014 – Dec 2014
Developing Scholars Program	Undergraduate Researcher	Aug 2013 – May 2014

## **ACCOMPLISHMENTS:**

NSBE Outstanding Leadership Team Member Award	Recipient	Apr 2015
K-State Spring Programming Contest	5th (out of 30+ teams)	Feb 2015
K-State Annual Invitational Game Jam	2nd (best use of theme)	Feb 2015
INROADS Trendsetter Academic Award	Recipient	Aug 2014
Koch Project IMPACT Scholarship	Recipient	Aug 2014 – Present
Edgerley-Franklin Urban Leadership Scholarship	Recipient	Aug 2013 – Present
K-State Leadership Scholarship	Recipient	Aug 2013 – Present
Soaring with Eagles Leadership Scholarship	Recipient	Aug 2013 – May 2014

RANDOM THINGS I THINK ARE AWESOME: NPR, PlayStation, Studio Ghibli, Kendrick Lamar, Korean BBQ and Altruism