NICKOLAS HANS KRAUS

NickolasHansKraus@gmail.com   nickolaskraus.org   (774) 276-1793   3920 Welbeck Dr., Ames, IA 50010

EDUCATION

Iowa State University
Aug. 2011 - Dec. 2017
Cumulative GPA: 3.75

Bachelor of Science
Aerospace Engineering

Bachelor of Arts
German Language

Bachelor of Science
Computer Science Minor

Hochschule Mannheim
Sept. 2013 - Feb. 2014

Mannheim, Germany

EXPERTISE

German Language

Python, C, C++

Java, C#, Selenium

JavaScript, PHP, SQL,
Dart, Angular, Node, React

Linux, Bash, Ansible

Google App Engine, AWS

PROFESSIONAL EXPERIENCE

Workiva   Ames, IA
Software Engineer
Jan. 2018 - Present

Workiva   Ames, IA
Software Engineering Intern
Apr. 2017 - Jan. 2018
Aided in the development of an internal monitoring, reporting, and
alerting application using Python and Dart

Workiva   Ames, IA
Agile Project Manager Intern
Aug. 2016 - Apr. 2017
Facilitated an Agile software development process to organize, execute,
and deliver large, cross-team projects

United Technologies Aerospace Systems   Burnsville, MN
Project Lead Intern
Software and Systems Engineering Intern
May 2016 - Aug. 2016

Leveraged project management and software testing skills to implement
and execute a software development process and deployment schedule

United Technologies Aerospace Systems   Burnsville, MN
Software and Systems Engineering Intern
May 2015 - Aug. 2015
Developed system-level tests to drive the software development of
onboard aircraft computers and microcontrollers

John Deere   Mannheim, Germany
Software Engineering Intern
Mar. 2014 - Aug. 2014
Built an integrated Java application for CAD software for the purpose of
automatically assembling 3-D design models