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Austin Kemper

§ Education

B.S. in Computer Science and Applied Mathematics
GPA: 3.93

Johns Hopkins University
Expected May 2018

§ Technical Skills

Languages	Java, JavaScript, C, Python, SQL
Environments and Frameworks	AWS, Linux, Spring, Android, jQuery
Tools	Git, JUnit, Maven, IntelliJ

§ Honors

Eagle Scout
Dean's List (every semester)

Boy Scouts of America, 2012
Johns Hopkins University

§ Work Experience

Amazon Web Services - *Seattle, WA*
Software Engineering Intern

Summer 2017

Responsibilities

- Design, develop, and demo the backend for an API Gateway feature to be released in Q4 2017
- Build a serverless RESTful API using AWS API Gateway, Lambda, DynamoDB, and CloudFormation
- Publish an Intern Onboarding document for new interns ramping up on API Gateway architecture
- Contribute to team design meetings and ops meetings

Environment

Java, Spring, JUnit, AWS API Gateway, Lambda, DynamoDB, S3, CloudFormation

Johns Hopkins University – *Baltimore, MD*
Java Teaching Assistant

September 2016 - Present

Responsibilities

- Teach a hands-on lab session covering object-oriented programming fundamentals once a week
 - Hold office hours and guide students through OOP problem solving techniques once a week
 - Grade 20 programming assignments a week
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§ Projects

PipeLayer – (Android) https://play.google.com/store/apps/details?id=com.austinkemper.pipelayer	Hanke Henry on Time – (HTML, CSS, JS, AWS) http://www.hankehenryontime.com
Pokemon Battle – (JavaScript, jQuery) https://austinkemper.github.io/Pokemon-Battle	Tile Solver – (Java, AWS Lambda) https://austinkemper.github.io/TileSolverFrontend