Grant Eaton

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‹› Experience

IBM | Software Developer Intern
NYC, NY | June ~ Present
Developing with a Watson Cognitive team using Nodejs, Angularjs, Express, IBM's Watson APIs and Bluemix to create internal web tools to simplify the use of Watson services for other IBM employees. Designed and built a solution aimed to save $120,000 annually for the Cognitive Academy team.

Oxford Sceen Repair | Owner
Oxford, OH | Aug 2015 ~ Present
Created an iPhone repair service, profitting $10,000 annually, developed software to track sales and profits, along with a website, OxfordScreenRepair.com.

Lampros Labs | Web & Application Consultant
Cincinnati, OH | June ~ Aug 2016
Designed, developed, and deployed an image storage solution with AWS's IOS SDK, using s3 Buckets for Neep, a social networking iPhone application. Created a UI in Swift & Objective-C to customize and share images with other Neep users.

🗇 Education

Miami University
Oxford, OH | Aug 2015 ~ May 2019 (Expected)
Cumulative GPA, 3.57
Bachelor of Science, Computer Science
Co-major of Arts, Interactive Media Studies

Courses

Object-Oriented Programming	Intro to AI
Data Structures	Comparative Prog. Languages
Computer Architecture	Intro to Mobile App Dev
Networking & Data Comm.	Web Interaction Programming
Database Systems	Operating Systems (Enrolled)

Graduate Courses

Machine Learning (Enrolled)
Algorithms
High Performance Computing (Enrolled)

☑ Personal Projects

Miami Scheduler | December 2016 ~ Present
MiamiScheduler.com
A webapp used by over 1/4 the student body at Miami University, developed with two teammates in Golang, Vue, and PostgreSQL which was made to expedite the course scheduling process at Miami University. Miami Scheduler is unaffiliated with Miami University.

IOS App Hacking/Securing Tutorial | June 2013
Github.com/GrantEaton/ios-app-hacking
A tutorial on iPhone application hacking for a popular forum, gaining 13,000 downloads and an award for Most Useful Contribution.

Watson Conversation SlackBot | May 2017
Github.com/GrantEaton/Watson-Slackbot
A Node.js script to create a Slackbot, using IBM's Watson Conversation API and Botkit.

★ Technical Skills

Proficient		Frameworks	Technologies
Java		AngularJS 1	SQL Databases
Experienced		Cocoa Touch	Node.js
JavaScript	Swift	Bootsrap	Git
Go	Python	ReactJS	AWS / Bluemix
CSS / SASS	C#		
HTML / Jade	C / C++		
Prolog	Scheme		

👥 Organizations

Association for Computing Machinery | Aug 2015 ~ Present
Student Member

Mobile Application Development Club | 2016 ~ Present
Student Memeber

Miami University Rock Climbing Club | Aug 2015 ~ Present
Trip Planner/ Member
Coordinating multiple 12-person climbing trips to the West Coast