# **Cameron Guthrie**

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#### **SKILLS**

### Languages:

C#, Python, Javascript/Coffeescript, SQL, HTML, CSS/LESS, VBScript, Processing

# Other:

Backbone.js, MongoDB, git / hg, jQuery, ASP.NET MVC, EF, AWS, Orchard CMS, Node.js, Unity (game engine)

#### **EXPERIENCE**

# Naxos of America – Nashville, TN

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Software Engineer

Planned, designed, and developed web applications for streaming music, user management, and subscription creation. Worked on the full stack from data access to business logic to UI. Helped optimize our project management process based on Agile.

# **Selected Projects:**

- Educational and music streaming website with a persistent player, responsive design, and CMS capabilities built using ASP.NET MVC and Orchard
- Implemented OAuth authentication to integrate with virtual learning environments
- Transferred infrastructure from physical locations to AWS (EC2, S3, etc.)
- Affiliate linking system to track & use our albums that were also delivered to a 3<sup>rd</sup> party DSP (iTunes, Spotify, etc.)
- APIs used between sites, mobile apps, and internal applications for metadata & user management

# Intergraph Corporation – Huntsville, AL

May 2013 – Aug. 2013

Aug. 2014 - May 2016

Software Engineer Intern

Worked with a team of 6 to plan, develop, and test front-end updates, a new licensing system, and an improved installation process for our GIS software.

#### **CS Tutor** – Atlanta, GA

Jan. 2013 – May 2013

Responsible for helping teach a student new to programming the fundamentals of Java, which resulted in him receiving an A in the class.

#### **EDUCATION**

**Georgia Institute of Technology** 

Aug. 2010 – May 2014

Bachelor of Science in Computer Science Major GPA: 3.4 / Cumulative GPA 3.1