

JOHN-MICHAEL SMITH

EDUCATION

University of Georgia Athens, Georgia 08/2017 – 05/2019

B.S. in Computer Science, Certificate in Applied Data Science

GPA: 3.74, Honors Program

Relevant Courses: Systems Programming (C++, UNIX), Theory of Computing, Operating Systems (C, UNIX), Human-Computer Interaction, Symbolic Logic, Computer Ethics, Artificial Intelligence (Java), Data Science I (Python), Data Mining (Python), Software Engineering (Java)

Honors: cum laude, Dean's List (Fall 2017, Spring & Summer 2018, Spring 2019)

Kennesaw State University Marietta, Georgia 08/2015 – 05/2017

Completed 79 credit hours towards a B.S. in Computer Science

GPA: 3.83

Relevant Courses: Programming Principles I (Java), Programming Principles II (Java), Data Structures (C++), Database Systems (SQL), Computer Architecture, User-Centered Design, Discrete Mathematics, Linear Algebra

Honors: Dean's List (Fall 2015, Spring 2016, Fall 2016), President's List (Spring 2017)

Chestatee High School Gainesville, Georgia 08/2011 – 05/2015

Relevant Courses: Computer Science Principles (Processing)

Leadership Positions: Marching Band Section Leader (2013 – 2015)

Honors: AP Scholar, HOPE Scholarship

Projects: Georgia Tech High School InVenture Challenge (placed in top 5), Georgia Tech TEAMS Challenge (placed in district)

PROJECTS

myMDB App <https://mymdbapp.herokuapp.com>

An IMDb-like web app for showing trending TV shows, movies, and people (actors, directors, etc) with data sourced from themoviedb.org API. Users can create an account and save their favorite shows, movies, and people

Built with: React.js, Node.js, Express.js, MongoDB, CSS, hosted on Heroku

SKILLS

Development Experience: Java (WildFly / JBoss), JavaScript (Node.js, Express.js, Electron.js, React), Python, C++, C, HTML, CSS, Matlab, MySQL, XML, JSON, Data Structures, Version Control (Git)

Technologies & Environments: Windows, macOS, UNIX

LANGUAGES

English (native), German (elementary proficiency)