Resume Template for Technical Internships & Jobs

**CODY R. CODER**

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 LinkedIn address | GitHub link | Portfolio

**EDUCATION**

Columbus State University, Columbus, GA Anticipated Graduation: May 2023

Bachelor of Science in Computer Science, Game Development Track| Minor in Mathematics GPA: 3.52

**Relevant coursework**: **Data Structures** (Java), Web Applications, Data Applications, Distributed Systems, Computer Systems (C and Unix), **Algorithms,** Machine Learning, Linear Algebra, **Formal Logic,** Artificial Intelligence, Discrete Math, Cryptology

**Technical Skills:** **C/C++, Java, Python,** R, Git, MaATLAB, Unity, x86 assembly, C#, PHP, Javascript, HTML, Visual Basic, CSS, SML, Ruby, Perl, Diango, Blende; LeetCode level\_\_\_\_

Technologies/Environment: Windows, Win32 API/GUI, Linux, MySQL, OpenGL, ASP.NET

**WORK EXPERIENCE**

[Use [Laszlo Bock’s formula](https://www.linkedin.com/pulse/20140929001534-24454816-my-personal-formula-for-a-better-resume/): Accomplished X as measured by Y by doing Z]

**TSYS School of Computer Science, Columbus State University, Columbus, GA** June 2019-Present

*Tutor, Computer Science Lab*

* Received high evaluation (3.5 to 3.85 out of 5.0) every semester by assisting 50+ students on subjects such as C++, algorithm, data structure
* Increased the efficiency in tutoring by consulting with 7 faculty members on specific areas students find challenging and outlined possible tutoring strategies
* Helped students earn better grades on assignments by asking students questions to diagnose the perceived challenges, dissecting problems into smaller parts, and coaching them to solve problems

University IT Services, Columbus State University, Columbus, GA August 2018-June 2019

*Help Desk Support*

* Resolved over 80+ issues per week regarding networking (wired, wireless), email, two-factor authentication for Columbus State University users by
* Answered questions from faculty, staff, and students about software supported by the university, such as MS Teams,

**PROJECTS**

Machine Learning, In-class Kaggle Competition (CPSC 3746), Fall 2020

* Several approaches were tried to train a model using 4000 images for the CIFAR-10 dataset. With GIST descriptors and a Kernelized (RBF) SVM, a test accuracy of 61% was obtained on a dataset consisting of 15000 images.

Web Programming (CPSC xxxx) Spring 2020

* Served as a project team leader and developed a database to track the adoption of animals for a simulated non-profit animal rescue. Used Invision prototyping software to design and test a new user interface. Fully functional interactive website was developed using Ruby on Rails. Website link: [www.another-faux-domain.com](http://www.another-faux-domain.com)

News Delivery System (CPSC xxxx), Spring 2020

* Online information gathering/presentation system
* Integrated old code with new for mobile application delivering custom tailored web news
* Coded in Koltin using Model-View-Controller architecture

Meme App, Personal Project, June 2020

* Used Swift to create iOS app that allows users to post memes to a real-time feed, follow other uses, and leave comments; 150 downloads over past three month

Research Experience for Undergraduate (REU) in Computer Science, Object Recognition Using CIFAR-10 Dataset, Columbus State University, Fall 2019

* Recruited, scheduled, and ran 250+ of participants in multiple studies of ideal effect.
* Organized materials, coordinated with other research assistants, and met strict deadlines by communicating regularly with the instructor
* Synthesized research and drafted a review of literature for future publication

**LEADERSHIP**

**ACM** (Association for Computing Machinery) CSU Chapter, VP for Membership, August 2019-June 2020

* Grew club from 25 to 80+ members through enhanced recruiting circuits, 10+ industry visits, and spearheaded monthly speaker engagement series
* Collaborated to plan annual school hackathon for 200+ attendees city-wide

Boys and Girls Club of Columbus Inc. Peer Counselor, May 2018-Present

* Mentor 4-5 students per semester to help them read, do math homework, and create a safe space for them to share their experiences and interests

Pro Tip: Try Micro-Internships to build experiences:

<https://app.parkerdewey.com/talent/74439/dashboard/opportunities>