

W. Cannon Matthews III

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Education

University of Chicago, Chicago, IL

September 2012 - present

- S.B. Computer Science and S.B. in Math expected June 2016
- Classes Include Major introductory Sequences: CMSC 16100,16200: Honors Introduction To Computer Science 1 & 2 and MATH 16100,16200: Honors Calculus 1 & 2
- Current GPA 3.75

Lafayette High School, Lafayette, LA

August 2008 - May 2012

- Gifted Program Curriculum: GPA 4.0, graduated 1 of 462

Work Experience

Louisiana Immersive Technologies Enterprise, Lafayette, LA

June 2009 - September 2012

- Designed, implemented and maintained a relational database backed web application to track employee hours that was used in a production environment.
- Provided Linux Systems Administration and Help Desk Support as well as installation, configuration and management of in house and third party software
- Worked on my own and as part of a team in software development and content creation workflows. Experience using SCRUM and agile development practices in a project release cycle.

Skills

- 2 years conding expereicne with Ruby and Ruby on Rails
- Knowledge and experience with languages including C/C++, Java, Haskell, Python, Bash, Javascript
- Experience with markup languages including HTML/CSS and LaTeX
- GNU/Linux System Administration and helpdesk experience
- Experience with relational databases including MySQL and SQLite
- Version Control Systems, including Git and Subversion
- Experience writing code in a production environment, including project tracking, unit testing and user and API documentation