

Eric Thomas Schneider

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Education

University of North Carolina at Chapel Hill

Bachelor of Science
Major: Computer Science, Mathematics
GPA (as of late June): 3.523/4

Chapel Hill, NC
Expected Graduation: May 2023

Weddington High School

Unweighted GPA: 3.9688/4

Weddington, NC

Relevant Courses

- Complete: Foundations of Programming (COMP 401), Data Structures (COMP 410), Systems Fundamentals (COMP 211), Discrete Mathematics (MATH 381), First Course in Differential Equations (MATH 383), with Laboratory (MATH 383L).
- Current: Linear Algebra for Applications (MATH 347).
- Planned (fall): Computer Organization (COMP 311), Modern Web Programming (COMP 426), Models of Language and Computation (COMP 455), Files and Databases (COMP 521).

Experience

Official FTB Wiki

Administrator

Jan 2017-present

- Create and modify templates and other wiki components, using wikitext, Lua, JavaScript, and CSS.
- Develop third party tools and scripts to deal with wiki management tasks, usually in Ruby, occasionally in Java and Groovy.
- Refine wiki guidelines/help, manage the translation projects, community management.

Editor

July 2014-present

- Write/edit content in an encyclopedic tone (obtaining over 50,000 edits) using MediaWiki.
- Analyze Java code to obtain information for the wiki.
- Regularly engage with 5-20 other editors.

HuesoDeWiki

Creator/Manager

Jan 2017-present

- Created and now maintain open source Minecraft mod in Java to assist with wiki writing.

ESAEBSAD

Creator/Manager

Dec 2014-Dec 2017

- Created and maintained open source IRC bot in Ruby used for wiki manipulation (such as find-replace operations, redirect management, category generation, translation markup preparation).

Nuclear Control 2

Project leader

Sep 2014-Sep 2016

- Ported and maintained popular open source Minecraft mod (with over 4 million downloads) in Java from Minecraft version 1.6.2 up to 1.7.10 with help from other contributors.

Skills and Interests

- **Strong:** Java, MediaWiki. **Basic:** Groovy, Ruby, Git, C, MATLAB. **Some:** HTML, JavaScript, Mathematica, C#, Lua, CSS.
- Basic copy editing, wiki writing, administration.
- Long distance running (3 marathons), gaming, weight training, geography, world politics, Spanish (elementary), mathematics (algebra, calculus).