Ben Pall

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OBJECTIVES

User experience designer, web developer, and game designer. My goal is help people understand ideas through technology and technology through ideas.

EDUCATION

Tufts University School of Engineering, Medford, MA
Bachelor of Science, Engineering Psychology and Computer Science, May 2017
GPA: 3.52/4.00, Dean's List for Four Semesters of Five

RELEVANT COURSEWORK

Web Programming ● Human-Computer Interaction ● Algorithms ● Data Structures ●
Human Factors Product Design ● Technical and Managerial Communications ●
Game Development ● Global Product Development ● Computer Interface Design

PROFESSIONAL EXPERIENCE

Tufts University Spatial Cognition Laboratory   Medford, MA
Research Assistant   *Jan-Aug 2015*
  - Ran experiments involving mental rotation
  - Digitally implemented designs for new experiments

Devtech Research Group   Medford, MA
Research Assistant   *Jul 2015*
  - Observed and analyzed children's interactions with two different programming tools (Kibo, Scratch Jr.)

Zeta Beta Tau Fraternity, Omicron Chapter   Medford, MA
Rush Chair   *Full Year 2015*
  - Planned three rush events each semester within a budget
  - Executed the events while they were happening

URJ 6 Points Sci-Tech Academy   Byfield, MA
Video Game Design Specialist, Counselor   *Summer 2014*
  - Coached campers in video game design principles
  - Taught campers to create video games using software tools
  - Supervised campers in their living spaces

Will Shortz, New York Times Crossword Editor   Pleasantville, NY
Intern   *Summer 2012*
  - Evaluated whether submitted crosswords were suitable for publication
  - Edited clues of submitted puzzles to meet the needs of the newspaper
  - Laid out crossword grids on newspaper page in InDesign

PROJECTS

Brawliseum   Fall 2015
  - Multiplayer top-down sword fighting video game
  - Built in JavaScript using the Phaser game development framework

Yeti   *Oct 2015-Present*
  - Designs user experience for mobile app

Freelance Crossword Writer   *2007- Present*
  - Creates crossword puzzles for *The New York Times* and *Buzzfeed*

SKILLS

Git ● Photoshop ● C++ ● VBA ● HTML ● CSS ● JavaScript ● Java ● Python ●
JSON ● Unity ● node.js + express