M Darga Software Developer

www.dargaCode.com

Accomplished technology professional of 10 years, now focusing on Software Development. Dedicated to making useful products, solving tough problems, and pursuing life-long learning.

Full Time Self-Study

Programmed 7 back-end apps via Node, Express, and MongoDB

Programming Student

Created 5 DOM-manipulation projects with vanilla JS and jQuery

May 2015 – Present

- Replicated 10 responsive website layouts using HTML and CSS
- Wrote C programs to compare, copy, reverse, and concat strings
- Built 3 sorting algorithms in C that animated on the command line

Storm8

Owned creation and maintenance of 5 mobile game economies

Sr Economy Designer

Generated SQL inserts from tuning values, reducing human error

2012 – 2015

Helped design database schemas for new games and features

Digital Chocolate

Oversaw hiring, compensation, and promotion of 30 team members

Studio Director

Worked closely with C-Staff to set product roadmap and staffing plan

2010 - 2011

Won CEO's annual "Fearless Leader" award for improving morale

Zynga Game Network

Tuned game economy and features to reach metric-driven goals

Economy Designer

Ran A/B tests to objectively evaluate features and tuning decisions

2010 - 2010

Released weekly updates to Cafe World's 30 Million active users

Cryptic Studios

Designed and tuned over 5000 MMO enemies and abilities

Combat Designer

Programmed small C# tools to improve my efficiency and accuracy

2008 - 2010

· Collaborated with engineers to profile and optimize combat abilities

Maxis, Electronic Arts

Designed and tuned 9 expansion packs for The Sims 2

Systems Designer

Programmed a simple C# tool adopted by my 60-person team

2005 - 2008

Tracked down persistent bugs and obscure edge cases

Carnegie Mellon

University

Bachelor of Arts, Professional Writing GITHUB LINKEDIN

github.com/dargaCode

LINKEDIN

linkedin.com/in/dargaCode

EMAIL <u>resume@dargaCode.com</u>

LANGUAGES

- JavaScript
- CSS
- ▶ HTML
- EJS
- C
- C#

ENVIRONMENTS

Node.js

FRAMEWORKS

Express.js

LIBRARIES

- jQuery
- Bootstrap

DATABASES

- MongoDB
- MySQL

TOOLS

- Git
- Linux Shell
- Heroku
- Gulp/Grunt