Daniel Stinson-Diess

software developer

about

Riverside, CA

programming

C/C++, Swift Python (Django) CSS3 & HTML5

tools

LaTeX, vim, git, office suite

relevant coursework

Data Structures &
Algorithms
Object-Oriented
Programming
Discrete Mathematics
& Structures
Machine Organization
& Assembly
Programming

education

UC Riverside B.S. Computer Science

GPA: 3.73

Great Oak Diploma of International Baccalaureate

Higher Level courses in Math, History, and English

experience

UC Riverside Undergraduate Research Assistant

June 2017 - Present

2016-2020

2012-2016

Designed and integrated all necessary views and forms for user creation and authentication using the Django framework with postgreSQL. Separated permissions for various users types for organization management purposes.

SFS Benefit Auctioneer

August 2017 - Present

Communicated between contract auctioneer and non-profit organizations to understand all parties goals, and then deliver. Rapidly developed relationship with potential donors to create a lasting donor network for each cause.

projects

Citrus Hack Android Polling Application

Oct 2016

Incorporated android fingerprint scanning API to validate user votes. This was my first experience using Android Studio to build a mobile application that communicated with Firebase.

activities

Fundraising Association of Computing Machinery at UCR

Apr 2017 - Present

Recruited 200 incoming freshman to join ACM@UCR during summer orientation. Currently planning UCR's our competitive programming competition and workshop series leading to event and locating corporate sponsors for the organization.

Operations Citrus Hack

Dec 2016 - Present

Organize logistics for two hackathons: <u>cutiehack</u> and <u>citrushack</u> which have 300 and 600 attendants respectively.

Competitor Cyber@UCR

Sept 2016 - Present

Individually placed in top 200 nationally in National Cyber League Jeopardy Style competition. Alternate for Western Regional Cyber Defense Competitive Transported Style 2011

tion. Team placed 5th overall.