

Kedar Pujara

github.com/kedarpujara * linkedin.com/in/kedarpujara * (510) 579-9029 * kedarpujara@gmail.com

Objective

- Fourth year undergraduate student seeking an internship or full time position as a software engineer with a company that will allow me to use my skills in analytical thinking, problem solving, & application development.

Related Experience

AudioShare

Full Stack Developer, June 2016-September 2016

- An iOS application designed and built by myself that allows users to sign up with an account to post songs and have a feed of what their friends have been listening to recently
- Users have their own profile where they can post their recent favorite songs and customize their profile picture and username
- Server set up with Amazon Elastic Compute Cloud (EC2) from Amazon Web Services (AWS)

UCSD Space

Front-end Web Developer, May 2015 - August 2016

- A principal member in this large scale web development program with six other UCSD students to create an environment for students to interact with their teachers, TAs and peers
- Automatically creates spaces for students based upon which classes they are enrolled in at UCSD
- Written in JavaScript, CSS, and HTML

GE.DU

Front-end Developer, January 2016-March 2016

- An Android application for young students to learn the basics of geometry through many interactive tutorials along with quizzes to test how well they mastered the material
- Code written in Java and used in the Android Studio IDE

Education

UNIVERSITY OF CALIFORNIA, SAN DIEGO

Bachelor of Science in Computer Science w/Specialization in Bioinformatics – June 2017

Related Coursework

- Java and Data Structures, Data Structures in C++, SPARC and Architecture in C and Assembly
- Algorithms, Introduction to Theory of Computation, Software Engineering, Databases
- Artificial Intelligence, Machine Learning
- Recombinant DNA Lab, Biochemical Techniques Lab, Molecular Biology, Cell Biology
- Applied Genomic Technologies, Bioinformatics Seminar, Bioinformatics Algorithms

Skills

- Understanding of the Linux operating system, shell scripts, and User Version Control Software
- Fluent in Java, C++, Python, Swift, JavaScript, HTML, CSS, SQL, Assembly, C
- Proficient in large scale programs that use and manage data efficiently
- Working with Frameworks such as Django, RESTful APIs, and agile methodologies
- Experience with setting up servers with EC2 instances using AWS

Affiliations

- Eagle Scout
- Founding Father of Phi Delta Theta Fraternity
- UCSD Ultimate Frisbee Men's Club Team
- Graduate of Emerging Leaders Program