

Chenyu Huang

MASTERS DEGREE STUDENT IN COMPUTER SCIENCE · UNIVERSITY OF CALIFORNIA SAN DIEGO
One Miramar Street, 929764, La Jolla, CA 92092, United States of America
☎ (+1)-858-281-1385 | ✉ chh217@eng.ucsd.edu

“Life, from the moment of birth to death, is a process of learning.”

Company Recruitment Team

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APPLOVIN

Job Application for Software Engineer Intern

Dear Recruiter,

About Me

My name is Chenyu. I am currently a Masters student in computer science at UCSD. As a student at UC San Diego, my coursework in machine learning afforded me the opportunity to learn additional programming languages such as Python. My recent endeavor includes building a rating prediction system in Python using techniques of regression, classification and clustering. At the same time, I am doing a personal project developing an Android application (Java) to help student prepare for GRE verbal test. It incorporates a streamlined UI, a SQLite database to store vocabulary and user data, while also connects to third party API to provide definition for words not in the database.

Prior to my arrival to UC San Diego, I pursued my undergraduate degree at Nanyang Technological University in Singapore. Among the numerous projects I conducted as an undergraduate, I developed an online movie ticket reservation website with HTML, JavaScript, CSS and MySQL, and as part of my final year project for my undergraduate study, I developed Java application to simulate the ground vehicle operations at Singapore's Changi Airport.

In addition to project experience in school, I have stepped into the industry as a software engineer intern at Rolls-Royce for the first half of 2015. There, I was in charge of developing data visualization web application using D3.js. Besides that, I also spent a fair amount of time developing responsive web applications using Bootstrap and Media query.

Why do I want to work in Palo Alto

The Bay Area is where my life in America started. When I first visited the Bay Area in 2013 as an undergraduate exchange student at UC Berkeley, I was amazed by the width and depth of its technology industry. This strongly influenced my decision of furthering my career in technology by continuing a masters degree in Computer Science. I want to work in Palo Alto for its great weather and scenery, and more importantly to remind myself why I love what I do.

Summary

Being incredibly passionate about software, I am eager to step into industry and get hands-on experience. I want to further strengthen my skills in web and mobile development and advance my career as a full stack and mobile developer. I hope you would consider me for this position, and I look forward to discussing it further with you.

Sincerely,

Chenyu Huang