Armine Khachatryan

Software Engineer

arminekhachatryan417@gmail.com

818-634-8483

Van Nuys, CA

arminekhachatryan.io

linkedin.com/in/arminekhachatryan

github.com/arminekhachatryan94

I am a graduate student studying Software Engineering at California State University, Northridge with experience building best quality web applications at META+LAB. I am seeking a full-time position in software engineering.

WORK EXPERIENCE

Scrum Master and Software Engineer

META+LAB

09/2018 - Present   Northridge, CA

A CSU Northridge partnered software development hub where students can obtain hand-on experience developing applications for the university and other clients.

Experience

— Project 10Letters - worked simultaneously on front-end and back-end tasks; leading the development team towards completion of the application through weekly scrum ceremonies, as well as communicating with clients and product owners to discuss project goals and deadlines.Every task requires two code reviews on Github and must follow the coding standards

— Technologies - Laravel, Vue, Vuex, MySQL, Sass, Docker, Travis CI, Git

Back-End Developer Intern

META+LAB

07/2018 - 08/2018   Northridge, CA

Experience

— Project iCal - utilized repository pattern to ensure the abstraction of infrastructure and domain; leveraged test-driven development to establish a project guideline

— Technologies - Lumen, MySQL, PHPUnit, Git

Mathematics Tutor

Learning Resource Center

09/2016 - 12/2017   Northridge, CA

LRC provides students with the necessary resources to achieve academic success.

Experience

— Helped students understand, study, and apply mathematical concepts; researched and uploaded articles, tutorials, and practice worksheets with solutions onto the SMART Lab's Canvas page to help students better enhance their mathematical skills

— Classes Tutored - algebra, business calculus, calculus I

Mathematics Tutor

Center for Academic Success

08/2015 - 08/2016   Woodland Hills, CA

CAS empowers students to achieve academic success.

Experience

— Helped students understand mathematical concepts; attended and participated in tutor trainings to improve tutoring techniques, peer mentoring techniques, learning strategies, lesson planning, working with groups, public speaking, and techniques for working with students with disabilities

— Classes Tutored - pre-algebra, algebra, trigonometry, business calculus, calculus I

ACHIEVEMENTS

CSUN Accessibility Competition (First Place)   02/2018

— Together with a team of five, we built a speech therapy application using Android Studio

EDUCATION

M.S., Software Engineering

California State University, Northridge

2018 - 2019   GPA: 3.9

B.S., Computer Science

California State University, Northridge

2016 - 2018   GPA: 3.64

A.S., Programming for Computer Science
A.S.T., Mathematics for Transfer

Los Angeles Pierce College

2013 - 2016   GPA: 3.47

PERSONAL PROJECTS

360 Job Search (01/2019 - Present)

— Job search web application for recruiters and job seekers with real-time messaging and a chatbot

— Technologies - Spring Boot 2, Angular 7, MySQL, Python, GCP, Heroku, Git, Maven, Hibernate, Tomcat, JUnit, Mockito, Auth0

Meddit (06/2018 - Present)

— Full stack SPA forum with admin roles and Reddit's UI design; allows users to register/login; create posts and nested comments; uses Laravel's Eloquent library; contains automated unit tests; follows the service contract design pattern

— Technologies - Laravel, Vue, Vuex, MySQL, PHPUnit, Git

iChat (05/2018)

— Real-time chat SPA with user login/registration; users are able to view their conversations page, their conversation with a specific person, and send a new message

— Technologies - MongoDB, Express, Vue, Vuex, Node, Socket.io, Git

SKILLS

Languages/Frameworks/Tools

PHP / Laravel / Lumen

Javascript / jQuery / Vue / Express / Node / Angular4+ / Socket.io

Java / Spring Boot / Maven / C / C++

HTML / CSS / Bootstrap

MySQL / MongoDB / Cassandra

PHPUnit / JUnit

Linux / AWS / Azure / Github Pages

Unit Testing / Automated Testing / RESTful APIs

Stacks

LAMP / MEVN

Development Process

Git / Agile / Scrum / Jira / VS Code