RATNA K LAMA

A Self-Starter Software Engineer

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San Pablo, California



EDUCATION

Bachelor of Science, B.Sc. Computer Science

San Francisco State University

2019

EXPERIENCE

Founder

forexkarma.com

2010 - Ongoing

♀ San Francisco

* Built Forexkarma.com from the ground-up concept to code to deployment

Frontend Developer

littlenepalsf.com

· Built search engine optimized (SEO) web app to grow the site organically

PROJECTS

OASIS

Led a team of 5 students to develop a full web application using the best practices of modern software engineering processes

DEVchat

• Led a team of 5 students to develop a real-time chat web application

Regression Analysis

Led a team of 3 students to develop a Machine Learning (ML) model using regression analysis techniques to predict housing sales prices

In the Den Game

Built a single player 2-D game in JAVA with the best practices of OOP

Linux Shell

Built a command line interpreter which reads and parses the command line inputs into the buffer and executes the POSIX terminal commands

Calculator

Designed a program to evaluate an infix expression in JAVA with graphical user interface functionality

TRAINING / CERTIFICATION

President's Leadership Fellows Program

Trained in persuasive communication styles and utilizing emotional intelligence in the workplace

ACHIEVEMENTS



Most Proud Of

Created forexkarama.com with over 80 unique web page contents



Forexkarma's growth

Created SEO pages to drive traffic organically from 0 to 50K/month

SKILLS

Java	JavaScript	Python	C	C++
Ruby	Scheme	Prolog	React	
node.JS	Flask	MySQL	L MongoDB	
HTML	CSS	Bootstrap	Git	

MY TIME



A Family Time

Brainstorming Ideas

Reading

Programming