

# Harini Balakrishnan

Motivated and highly focused student, skilled in cloud technologies and web development. Seeking to apply my abilities to fill the internship role in your company. I am an innovative and dedicated team player who can be relied upon to help your company achieve its goals.

☎ (870)-740-6052

✉ harini1593@gmail.com

📁 Portfolio

👤 HariniGB

in Harini Balakrishnan

## 🎓 EDUCATION

**San Jose State University**, San Jose, CA

August 2017 - Present

Master of Science in Software Engineering, GPA: 3.8 out of 4

**Dev Bootcamp**, San Francisco, CA

January 2017 - May 2017

Full Stack Web Development - Coding Bootcamp Course

**Anna University**, Chennai, TN

August 2010 - May 2014

Bachelor of Technology in Information Technology, GPA: 3.63 out of 4

## 💻 ACADEMIC PROJECTS

**Ezmenutouch** [Live / Code](#)

San Jose State University, November 2017

- A cloud native software-as-a-service application built to improve the hospitality management.

Tech stack: Angular4, Microservices, Docker, AWSAPI gateway, S3, ECS, Lex, Polly, RDS, QuickSight

**Poto Booth** [Live / Code](#)

San Jose State University, September 2017

- A cloud born MVC website to upload unlimited private pictures to the cloud with CRUD features.

Tech stack: Rails, PostgreSQL, AWS S3, EC2, ELB, AutoScaling, CDN, Lambda, SNS, Jenkins, R53

**Neighborhood Watch** [Live / Code](#)

Dev Bootcamp, May 2017

- An iOS mobile app, developed for pedestrians to crowdsource information about real-time hazards.

Tech stack: Swift, Apple APIs( MapKit, CoreLocation), Cocoa pods, Firebase Database, Xcode.

**Play-test Inc - A Set Game** [Live / Code](#)

Dev Bootcamp, April 2017

- A traditional set game to match three cards based on shading, colors, numbers and shapes.

Tech stack: Ruby-on-Rails, HTML, CSS, JS, SQL, Travis CI, Test Driven Development, Heroku.

## 👜 WORK EXPERIENCE

**CEM Business Solutions - AX Functional Consultant**

December 2013 – July 2015

(A Microsoft Dynamics Gold Partner Company)

- Gained experience in the Enterprise Resource Planning, specialized in Payroll and HRM modules.
- Assisted the clients in defining the business requirements, integrated with the technical team.

## ⚙️ SKILL SET

**PROFICIENT** - HTML, CSS, JavaScript, Ruby, Rails, Java, AWS cloud, Git, MSOffice, SQL, NoSQL.

**INTERMEDIATE** - AngularJS, Go, Jenkins, AJAX, jQuery, JSON, Dockers, Kubernetes, Fabric8.

## 📖 PUBLICATION

- **Visual Acuity Test Mobile Application-** IRAJ International Journal

February 2014

## 🏆 CERTIFICATIONS & HONORS

- **AWS Certified Cloud Practitioner** - AWS Certification program

January 2018

- **Introduction to HTML5 and Introduction to CSS3** - University of Michigan

December 2016

- **Web Component Development Using Java Technologies** - NIIT and Oracle

February 2013

## 👋 VOLUNTEER EXPERIENCE

**Toast Masters** - Communication and Leadership base camp Instructor

November 2014 - March 2015

**Prayag** - Event Coordinator, Computer Science & Math Instructor

June 2013 – March 2016