# Chandni Soni

(408)-896-4996 | chandnisoni.mail@gmail.com | chandnisoni.com | linkedin.com/in/sonichandni | github.com/chandnisoni

## TECHNICAL SKILLS

**Languages:** JavaScript, Python, HTML5, CSS3, SQL, Java
**Frameworks:** node.js, serverless, express.js, ReactJS, AngularJS, Bootstrap, jQuery, jinja
**Technologies:** AWS services, MySQL, Postgres, Redis, DynamoDB, Datadog, OpenAPI, Docker, git, Bash, GitHub, Heroku, MongoDB
**Tools**: Circle.ci, Jenkins

## EXPERIENCE

### Ebates (Rakuten), *New York City, New York*
*Software Engineer Jan 2018 - present*

- **Dining feature:** Designed, developed and shipped the backend REST API that powers the dining feature for both iOS and Android apps.
- **Purchase:** Refactored and redesigned existing Purchase flow of the users with features like autofill which increased the completion of profile of the users by 50% in turn increasing the order completion.
- Spearheaded efforts to migrate certain services to Serverless and mentored/guided other teams moving to FaaS services, thus decreasing the overall infrastructure costs of the company.

### Unroll.me, *New York City, New York*
*Software Engineer May 2017 - present*

- **Rollup Recommendations:** Designed, developed and shipped end to end rollups recommendations feature, which recommends rollups to our users based on their historical data. It increased our reach to users by 2x.
- **Thumbnailer:** Refactored and redesigned our existing Thumbnailer backend which generates email screenshots. Helped in reducing the average time it takes to generate the screenshots by 75%.
- **Delete-functionality:** Refactored and redesigned delete user account backend API using AWS Step functions. Also designed it to be GDPR compliant.
- Moved existing monolith middleware API of unroll.me written in node0.4 to node10 implemented with MVC style architecture.
  ***Technologies:*** node.js, JS, Serverless framework, express.js, AWS Lambda, API gateway, Kinesis, Step functions, tracing, Cloudwatch, pipeline, S3, CRON, DynamoDB, MySql, OpenAPI, ReactJS

### Freelancing, *San Francisco, California*
*Software Engineer Jan 2017 - April 2017*

- Performed Stripe integration with Python/Django based app.
- Designed and developed a REST based backend API for charity app. ***Technologies:*** node.js, JavaScript, express.js.

### Slice Technologies, *San Mateo, California*
*Software Engineer - Aug 2016 - Nov 2016*

- **Slice Watch Chrome Extension:** A chrome extension which allows you to track product prices when you shop, and get email notifications whenever they drop. Featured on **TechCrunch**. ***Technologies:*** JavaScript, jQuery, AJAX, HTML, CSS, Chrome Extension API.
- **Rest Services for Slice Watch:** REST based backend service for Slice Watch chrome extension, supporting following features: Adds product to the list to be crawled, starts Cron job to crawl products, compute price drops, send email to users when price drops. ***Technologies:*** JavaScript, node.js, se-quelize, AWS BeanStalk, AWS CloudWatch.
- **UTM Impressions Tracking Services:** Designed and developed a generic UTM impression tracking service for all Slice Client apps. ***Technologies:*** JavaScript, AWS Lambda, AWS API Gateway, AWS DynamoDB, AWS CloudWatch, CORS.
- **Website for Slice Watch:** Designed, developed and maintained the landing page for Slice Watch product. Implemented support for inline installation of chrome extension. ***Technologies:*** HTML, CSS, JavaScript, jQuery, Bootstrap.

**Coding Dojo,** *San Jose, California*
***Web Development - Student | Aug 2015 - Dec 2015***
Intensive 14-week full-time web development program gaining more than 1000 hours of coding experience.
Focusing on Web Development using MEAN stack and Python, and iOS development using Swift:

- **Interactive Beer Pong** *(1st place - CodingDojo Hackathon among 12 teams):* Designed and developed an Arduino based embedded system that uses a photosensor to detect when a player has scored a point, and displays the scores on the scoreboard UI. ***Technologies:*** node.js, express.js, socket.io, johnny-five, JavaScript, HTML, CSS.
- **Events Near Me** *(1st place - CodingDojo Hackathon among 12 teams):* Designed and developed an event discovery platform that allows users to discover, rate and review local events. After logging in, user sees a map of events to go to and can express their interest in events they are interested in going to and can also leave a review for others. ***Technologies:*** Flask, Bootstrap, JS, MySQL, Google API.
- **Beauty Product Browser:** A web application that allows users to browse the Amazon product catalog related to beauty products. It also uses a node-cache module to cache AWS responses on server-side reducing the page load time from 1.2s to 300ms. ***Technologies:*** node.js, express.js, JavaScript, Angular-JS, HTML5, CSS, Bootstrap, AWS, Heroku. ***Demo:*** **beauty-product-browser.herokuapp.com**

**SMC***, Pune, India*
***Web Developer | July 2013 - June 2014***

- Designed, developed and maintained company's online presence website. ***Technologies***: JavaScript, Bootstrap, HTML, CSS, jQuery.

## EDUCATION

**Bachelor of Engineering,** *University of Mumbai, Major - Chemical,* ***Minor - Computer Science****, June 2013*
**Coding Dojo** *- Onsite Flex Bootcamp, San Jose December 2015*