

# SHREYAS GAONKAR

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## EXPERIENCE

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### Amazon Web Services

Dublin, Ireland

*Cloud Support Engineer I – Developer and Mobile Services*

August 2018 – Present

- AWS Lambda Subject Matter Expert (SME)
- Work on escalated enterprise & business customer cases, and internal tickets with the service teams.
- Assist enterprise customers in building secure, scalable web application using Amazon Web Services.
- Provide quick and efficient turnaround during high severity production environment issues.
- Hire and mentor engineers to help them tackle complex customer issues effectively and efficiently.

*Cloud Support Associate – Developer and Mobile Services*

June 2017 – August 2018

- Work on “serverless” web services including AWS Lambda, API Gateway, SNS, SQS, S3 & CloudFront.
- Assist customers in designing custom AWS integrated solutions optimized for cost and performance.
- Efficiently debug issues pertaining to service configurations, networking and distributed systems.

### Marketing Relevance, LLC

Chicago, IL

*Full Stack Web Developer*

August 2016 – May 2017

- Designed & developed dynamic, secure web applications using LAMP stack.
- Worked on LAMP stack, with CentOS, Foundation & Gulp as primary web development tools.
- Accelerated sales of homebuilder client using rich user experience increasing overall conversion rate to 5%.
- Created high fidelity website prototypes and wireframes as initial prototypes during the client discovery calls.

### AML Health Coaching

Chicago, IL

*Web Developer Intern*

January 2016 – May 2016

- Designed website with a mobile-first responsive design identifying and executing key design parameters.
- Incorporated SEO & MailChimp to improve web presence with an 87% increase in bounce rate & 25% in leads.

### Mote, Collegelife LLC

Chicago, IL

*Lead Web Developer Intern*

May 2015 – August 2015

- Led a small team for promoting company’s mobile application with Web Development, Web Design & SEO.
- Conceptualized and implemented web design with task runners to build websites optimized for better load page speed.

## SKILLS

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**Programming Languages:** Python, JavaScript, NodeJS, HTML 5, CSS 3, JQuery, C++, MongoDB & MySQL

**Designing Software:** Adobe Creative Suite – Photoshop, Illustrator, InDesign & Lightroom.

**Other:** AWS, Docker, Cloud Computing, Linux, Git, GitHub, Grunt, LAMP/MEAN Stack & REST API

## EDUCATION

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### UNIVERSITY OF ILLINOIS AT CHICAGO

Chicago, IL

**Master of Science in Computer Engineering - GPA: 3.5/4.0**

May 2016

- Implemented cross-platform text messaging application developed in C++ and Android for Windows, Linux & Android.
- Developed Face detection and face recognition using Fisherfaces and Eigenfaces in MATLAB.

Related Coursework: Computer Algorithms, Software Engineering, User Interface Design and Mobile App Development.

### UNIVERSITY OF MUMBAI

Mumbai, India

**Bachelor of Engineering in Electronics Engineering – GPA: 3.55/4.00 (Distinction Class)**

May 2014

- Executed live streaming project with Adobe encoder, peaking bandwidth usage at 30GB.
- Co-authored - Design, Modeling, and Implementation of 8-bit Processor for Intelligent Automatic Chocolate Vending Machine published in International Journal of Computer Application (ISBN# 973-93-80880-67-5)

## PROJECTS

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- Highly scalable URL shortner using AWS Lambda, API Gateway and DynamoDB - <https://www.trim.live>
- Personal Linux Server built with LAMP Stack and OwnCloud
- GIF search engine using GIPHY API and JQuery - <https://www.trim.live/giphy>
- Live weather web app using openweathermap API and earthquake mapping using Mapbox & Earthquake.usgs.gov API.
- AWS Lambda sample code for common customer use-case - <https://www.trim.live/lambda-samples>
- Personal media streaming server – Plex built on CentOS and clean media file names using Python script.