

# SHREYAS GAONKAR

• Dublin 6, Ireland • [gaonkarshreyas@gmail.com](mailto:gaonkarshreyas@gmail.com)  
<https://www.shreyasgaonkar.com> <https://github.com/shreyasgaonkar>

## EXPERIENCE

### Amazon Web Services

Dublin, Ireland  
Oct 2020 – Present

#### Cloud Support Engineer II – Developer and Mobile Services

- AWS Lambda Subject Matter Expert (SME)
- Work with internal Lambda and SNS teams to address escalations and any issues related to the service.
- Hire, onboard and mentor new Cloud Support Engineers to ramp up with best practices and solve customer problems.
- Conduct external trainings (Virtual Learning Sessions) to candidates outside AWS on serverless services.
- Work with SA/TAMs on AWS Infrastructure Event Management (IEM) for planning and running business critical events
- Conduct Subject Matter Expert case reviews and interviews.

#### Cloud Support Engineer I – Developer and Mobile Services

August 2018 – October 2020

- Part of Ireland HSE's COVID-19 IEM architecture team for AWS Lambda, Amazon API Gateway and SNS.
- 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.

#### Cloud Support Associate – Developer and Mobile Services

June 2017 – August 2018

- Worked on serverless web services including AWS Lambda, API Gateway, SNS, SQS, S3 & CloudFront.
- Assisted customers in designing custom AWS integrated solutions optimized for cost and performance.
- Efficiently debug issues pertaining to service and network configurations for 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.

## SKILLS

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

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

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

## EDUCATION

### 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

- Automate cross platform social media posts using YouTube and Twitter API: <http://trim.live/social>
- Scalable Serverless URL shortner using AWS Lambda, API Gateway and DynamoDB - <https://www.trim.live>
- Instagram bot to like post based of hashtag using Python - <https://github.com/shreyasgaonkar/Instagram-Bot>
- AWS Lambda & AWS CLI code samples - <https://www.trim.live/lambda> & <https://www.trim.live/cli>
- GIF search engine using GIPHY API and JQuery - <https://www.trim.live/giphy>
- Personal Linux Server built with LAMP Stack and OwnCloud
- Personal media streaming server – Plex built on CentOS and clean media file names using Python script.
- Python webscrapper for Canada CRS score, Remitly USD-INR and for data entry work.