ADITYA RAMAN

(+91) 99015 61092, 91136 55322 • adityaraman96@gmail.com • Bangalore, IN
linkedin.com/in/ramanaditya • github.com/ramanaditya • www.ramanaditya.com

EXPERIENCE

FALL 2020 – *Present*	**MLH Fellow, Major League Hacking** ● Worked on TwitStat, Orientation Hackathon Project.
JUN 2020 – AUG 2020	**Backend Developer, KonfHub Technologies LLP** — Bengaluru, IN ● Worked on Serverless Framework and AWS AppSync, AWS Lambda Functions ● Developed GraphQL API, integrating with NodeJs
DEC 2019 – MAY 2020	**Software Engineer, Smitty LLC** — Idaho, US ● Developed a Mobile App using Flutter ● Using Django REST Framework developed REST API and hosted on DigitalOcean and later on GCP. ● App is available on Play Store and App Store
OCT 2018 – NOV 2018	**Full Stack Developer, Trending Skill** — Mumbai, IN ● Developed a Mobile App using Flutter ● Using Django REST Framework developed REST API and hosted on DigitalOcean and later on GCP. App is available on Play Store and App Store

EDUCATION

2017 – 2021 (*Expected*)	**Sir M Visvesvaraya Institute of Technology** — Bengaluru, IN *Bachelor of Engineering in Computer Science* — 8.7 CGPA

PROJECTS

OCT 2020	**TwitStat** — Web Application **[GitHub:** https://github.com/MLH-Fellowship/twitstat**]** ● Designed and developed Twitter Sentiment Analyzer for the trending tweets using flask. ● Deployed through Azure App Services, documented using readthedocs.
SEP 2020	**Serverless GraphQL** — API **[Pub:** https://aka.ms/ServerlessSeptember2020**]** ● Designed and developed Serverless GraphQL API in NodeJs using Apollo Server and Azure Functions, managed project on Azure DevOps. ● Blog for the same has been published under Microsoft initiative of #ServerlessSeptember on dev.to
JUL 2020	**Email Service** — PyPI **[PyPI:** https://pypi.org/project/email-service**]** ● Python package to quickly integrate different email services with your Application with just 3 lines of code
MAY 2020	**Centralized Application for Medical Analysis and Intelligent Report** — Web Application ● Designed and developed Django Web Application using graphQL API and Postgres DB to track the diagnosis of the patient linked with doctors and hospitals to prepare reports, available during emergency. Same idea was later pitched by the Govt of India.
MAY 2020	**SMITTY** — Mobile App **[Play Store:** store/apps/details?id=com.mornville.smitty_app**]** ● Flutter, DRF & Django based Mobile App hosted on GCP, to manage workers and customers.
APR 2020	**Microsoft Student Partners** — Web Application **[GitHub:** ramanaditya/Microsoft-Student-Partners**]** ● Designed and developed Django Web Application hosted on Azure using twitter and GitHub API to track events, participants and organizers and to auto-generate certificates with auto emailing.

SKILLS

Prog. Lang.	Python, C/C++, JavaScript
Databases	PostgreSQL, MySQL
Cloud Services	GCP (Compute Engine, Cloud Functions), AWS (Lambda, AppSync, API Gateway, Cognito), Azure (Functions, App Services)
Industry Req.	Data Structures and Algorithms, REST API, GraphQL API, Serverless
Frameworks	Django, Flask, NodeJs
Tools	Jupyter Notebook, Git, GitHub, Azure DevOps, Jira

ACTIVITES

HONORS & AWARDS	MLH Fellowship (Fall 2020), Runner Up Makeathon(Hackathon)
LEADERSHIP	Microsoft Learn Student Ambassador, Leading BellatrixData Community, Lead GLUG MVIT
VOLUNTEER	Mentor MLH, CA Bitgrit.inc, United Nations Online Volunteers, NASA Space Apps Challenge, Akshay Patra Foundations, GDG Bangalore