DEVANSH SHAH

DEVOPS ENGINEER

SUMMARY

I am a 23-year-old Computer Science major and currently working as a DevOps engineer.

: +971 566687215 / +91 9537744544

• : Dubai, United Arab Emirates

: devanshmadd.github.io

: devanshmadd

in: https://www.linkedin.com/in/devanshshahh/

SKILLS AND COMPETENCIES

- Software Development:

~ C++, Javascript, ReactJS, Swift

- DevOps tools:

~ AWS, Terraform, Kubernetes, ArgoCD, Jenkins, Helm

PROJECTS

Live covid cases tracker - worldwide

- Full-stack app using HighCharts and NewsAPI to track covid cases across the world.

Sports Festival iOS Application

- Built an iOS application for the biggest inter-university sports fest of UAE - got it published on App Store. Live sports feed, scores tracker, and schedule for users to have it on phone.

Health tracking and monitoring

- Designed an iOS app for monitoring a person's healthy routine and provide suggestions based on their BMI.

Developed multiple games like Tic tac toe, Hue Puzzle etc. using Swift Playgrounds

Study project

- Involving Nature Inspired Computing using BAT Algorithm and another one involving Delay Differential Equations and its applications.

INTERESTS

Football and Photography

LANGUAGES

English, Hindi & Gujarati

WORK EXPERIENCE

DevOps Engineer

Bayut - Dubizzle | July '21 - present

- Upgraded infrastructure tools to bring their <u>average age</u> down from <u>5</u> to <u>1 year</u>, which includes <u>EKS</u>, <u>Jenkins</u>, <u>Terraform</u>, <u>ArgoCD</u> and other tools.
- Helped transition the Dubizzle local setup from x86 to ARM.
- Built a <u>serverless AWS solution</u> using <u>QuickSight</u> to observe AWS costs across the organisations.

Co-founder & CTO

SolarGridX(Now SustVest) | Jan '18 - July '21

- Built the <u>website ground up</u> for SustVest which is a crowd-investing platform where people can Buy-Sell "fractional" digital ownership of solar panels. <u>Sustvest</u>.
- Represented the startup at multiple hackathons and angel investors which helped raise the <u>pre-seed funds of \$200k.</u>

Technical Executive Intern

Galaxkey Limited. | December '20 - July '21

- Developed a <u>web portal</u> to streamline the deal tracking process and reduce 90% of the communication gap between the teams.
- Built a <u>file sorting algorithm</u> that helped to sort confidential files in the folder.

Software Developer Intern

State Bank of India | Jun '19 - Aug '19

• Built a form submission portal that made it easy for employees to track ongoing projects and receive updates on daily tasks.

EDUCATION HIGHLIGHTS

BITS Pilani Dubai Campus

B.E. | 2017 - 2021

- 8.5 CGPA
- Computer Science Major and Finance Minor
- President and Head of Entrepreneurship at CIIED

ACHIEVEMENTS

Apple WWDC Scholarship Holder 2019

 Got selected among the top 350 scholars worldwide to attend the WWDC 2019 event live. <u>WWDC Scholars</u>

Microsoft Imagine Cup Finalist 2021 - Team Tandemly

Made it through to the top 12 teams of the Microsoft Imagine cup
2021. Tandemly - Team details - Microsoft Imagine Cup