

# Devansh Shah

## Student

A fourth-year computer science major and a finance minor student at BITS Pilani. An iOS/Software developer, coding enthusiast, with a good grip on UI/UX designing. 2019 Apple Inc. WWDC Scholar and have been a Co-Founder and CTO at the Startup, SolarGridX(Now SustVest). Also, a freelancer in marketing and finance-related activities. Hobbies include photography and videography and I am also a football and cricket fan.



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## EDUCATION

### Bachelor of Engineering

BITS Pilani

08/2017 - 08/2021

Dubai

Courses and Performance

- Data Structures & Algo, Database Mgmt, Object-oriented Prog, Information Retrieval, Data Science, Financial Mgmt, Derivatives and Risk Mgmt.
- 8.28 CGPA.

### Senior Secondary and Secondary

Udgam School

04/2011 - 05/2017

Ahmedabad, India

Performance

- 87% class 12
- 10 CGPA in class 10

## WORK EXPERIENCE

### Technical Executive Intern

Galaxkey Ltd.

01/2021 - Present

Dubai, UAE

Platform that provides data security and cyber security solutions. <https://www.galaxkey.com>

Achievements/Tasks

- Developed a full-stack web portal to track the deals and simplify the process
- AI Algorithm to help sort the files into their categories and further encrypt them.

### Imagine Cup Finalist

Microsoft

02/2021 - 03/2021

United States

Achievements/Tasks

- Made it through to the top 12 teams of the Microsoft Imagine cup 2021

### Co-Founder, CTO

SolarGridX

12/2019 - 01/2021

Dubai & India

SolarGridX is a crowd-investing platform where people can Buy-Sell "fractional" digital ownership of solar panels. Visit [www.solargridx.org](http://www.solargridx.org)

Achievements/Tasks

- Developed the beta iOS and web application for the startup.

### Developer Intern

State Bank of India

06/2019 - 08/2019

Mumbai

Yono Development - IT Sector of SBI

Achievements/Tasks

- Reduced the physical workload by developing a web application that helps the employees and the dept. heads to track the status of the ongoing projects.

### WWDC Scholar

Apple Inc.

05/2019 - 06/2019

San Jose, California

Achievements/Tasks

- Got selected among the top 350 scholars worldwide to attend the WWDC 2019 event live.
- Attended labs and sessions held by the Apple engineers and got to network.

## SKILLS

Computer languages: C, C++, Java, Swift(iOS app development), HTML 5, WordPress, CSS, SQL, Firebase(Database management), Python,



Design/editing Software's: Adobe Photoshop, Lightroom, InDesign, iMovie, FCP, Sketch (UI/UX )



MS Office applications.



## PERSONAL PROJECTS

iOS Application for BITS Sports Festival - Biggest inter-university sports fest.

Covid-19 Dashboard with live news and statistical data using Highcharts and NewsAPI

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

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

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

## ORGANIZATIONS

President and Head of Entrepreneurship at CIIED (08/2019 - Present)

Lead the entrepreneurship and incubation activities at the university

Technical manager at ACM(Association for computing machinery) (08/2020 - Present)

Lead the technical activities at the university.

Core Committee member at the IEI(Institute of Engineer's, India)

## LANGUAGES

English, Gujarati and Hindi

Full Professional Proficiency

## INTERESTS

Photography & Videography

Editing

Football

Cricket

Video Games