Devansh Shah

Student

A fourth-year computer science major and a finance minor student at BITS Pilani. An aspiring coder, and good at data science. An iOS developer with a good grip on UI/UX designing. 2019 Apple Inc. WWDC Scholar and currently a CTO at the Startup, SolarGridX. Also, an aspiring freelancer in marketing and finance-related activities.

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EDUCATION

Bachelor of Engineering
BITS Pilani

08/2017 - 08/2021   *Dubai*

Courses and Performance

- Data Structure and Algorithms, Theory of computation, Foundations of Data Science, Information Retrieval, Analysis of Algorithms, Database management. Fundamentals of Finance and Accounting, Financial Management, Derivatives and Risk Management.
- 8.25 CGPA

Senior Secondary and Secondary
Udgam School

04/2011 - 05/2017   *Ahmedabad, India*

Performance

- 87% class 12
- 10 CGPA in class 10

WORK EXPERIENCE

Co-Founder, CTO
SolarGridX

12/2019 - Present   *Dubai & India*

SolarGridX is a crowd-investing platform where people can Buy-Sell "fractional" digital ownership of solar panels. Visit www.solargridx.org

Achievements/Tasks

- Developed the beta iOS and web application for the startup.
- Won multiple hackathons and accelerators.

Developer Intern
State Bank of India

06/2019 - 08/2019   *Mumbai*

Achievements/Tasks

- Worked at the YONO Development – IT sector of SBI.
- Reduced the physical workload by developing a web application that helps the employees and the department heads to track the status of the ongoing projects and retrieve all the information necessary for a particular project.

WWDC Scholar
Apple Inc.

05/2019 - 06/2019   *San Jose, California*

Achievements/Tasks

- Designed a swift playground. 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 with fellow developers.

Data Management Intern
Nishith Enterprises

06/2017 - 08/2017   *Ahmedabad, India*

Achievements/Tasks

- Collected and revised the database using SQL and Microsoft office to improve accessibility the ease of data retrieval at the firm.

SKILLS

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

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

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MS Office applications.

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PERSONAL PROJECTS

iOS Application for BITS Sports Festival - Biggest inter-university sports fest. It helped in marketing and sponsorship for the university's fest.

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

Study Project - involving Delay Differential Equations and its applications.

Study project - involving Nature Inspired Computing using BAT Algorithm 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