Aakash Amish

TheAwesomeAakash@gmail.com | +91 9723058042 | Ahmedabad, Gujarat

EDUCATION		
	B.Tech in Computer Science and Engineering	2016 – 2020
	Indus University, Ahmedabad	
	CGPA: 8.68	
	XII Science, CBSE	2015 – 2016
	Divine Child International School, Adalaj	
	Percentage: 85%	

TECHNICAL SKILLS

Strongest Areas: Algorithms and Data Structures, Machine Learning
Languges: C, C++, Python, Java, JS
Tools/**Frameworks**: STL, GIT, LaTeX, SQL, numpy, pandas, Django, Node.JS

EXPERIENCE

AutoGrow: Freelance project, created a Telegram bot that utilizes automatic likes and comments to naturally grow registered Instagram accounts.
Made with: Node.JS, Reddis, TeleBot, and Instagram's API.

PROJECTS

Seam Carving: Python module for content aware image resizing and object removal. Removes/inserts a column of least relevant pixels (measured by a particular energy function).
Made with: Python, numpy, OpenCV.

Faculty Feedback: A React based webapp for students to rate their faculties a certain value on several parameters and provide data visualization on the feedback obtained.
Made with: React, Django, D3

ACHIEVEMENTS

Facebook Hacker Cup 2019 Qualification Round: 127th Rank
TopCoder SRM 740 (DIV II): 5th Rank
Codechef April Long Challenge 2018 (DIV II): 77th Rank
Game of Codes by National Institute of Engineering, Mysore: 1st Rank
Code Dojo by Indus University: 1st Rank

COURSES

Machine Learning by Stanford University, taught by Andrew Ag
Algorithms (Part I and II) by Princeton University, taught by Robert Sedgewick

LINKS

Competitive Programming: CodeChef   CodeForces   TopCoder   LeetCode
GitHub: http://github.com/Spellstaker
Linkedin: https://www.linkedin.com/in/aakash-amish-3a1396119/