MEGHA AGGARWAL

aka codeb1ooded (Googler and Ex-Microsoft)

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EDUCATION

Year	Degree	Institute / School	%/ CGPA
2014-18	B.Tech (CSE)	IGDTUW	85.65%
2014	12th (CBSE)	Vivekanand School	94.6%
2012	10th (CBSE)	NJAP School	10

EXPERIENCE

- Software Engineer at Google to map(Google maps) the world. (Feb 2020 Now)
- Software Engineer at Microsoft IDC working on SfB Infrastructure with thousands of servers to automate various processes done manually to have savings of hours per month. (June 2018 Jan 2020)
 - o Technologies used: PowerShell, C#, JavaScript, Azure
 - o Key Contributions:
 - o Working with a colleague to completely automate a process having ~100 hours of saving per month
 - o Delivered most of the front-end in project time efficiently & many components in Back-end
 - o POC of works like database, log-storage, etc
 - o Leading of an automation project independently while communicating across teams
- Worked as mobile app development intern at **The Testament** on an android app Market Acquire.

SIDE-PROJECTS

- 1. **Rakshak Arohan:** It is a technical solution which creates a real-time map of crime happening in the area along with many other statistics to enhance police capabilities. Based on this data, it also provides the safest and shortest route to the user.
 - Django, Frontend, Android, Google maps | Android Code | Website Code
- 2. **EmpowerHer:** It is a software which help women (or men) find opportunities in tech as well as resources to make best of them.
 - Django, Frontend | Code | Demo | YouTube Video
- 3. **Shikshak Arohan:** It is a software which is used to monitor student-teacher ratio and (actual) percentage attendance of teachers in Government schools across India.
 - Django, Frontend, Fusion Map API, Android | Website Demo | Website code | App Code
- 4. **RTI Management System:** Project focuses on automating the RTI system in government institutions and is written in PHP.

TECHNICAL SKILLS

- Android app development (Retrofit, Picasso, GSON, etc), Web Development (Django, .Net, PHP)
- Programming Languages: C/C++, Java, Python, C#
- Miscallaneous: Git, Azure (functions, log analytics, app service, etc), Firebase, MVP Architecture

ACHIEVEMENTS

- 2nd runner up Smart India Hackathon 2018 | AICTE, Govt of Assam, GOI | Rakshak Arohan
- Winner | Wintathon 2017 | LinkedIn | ConnectMe
- · Winner | Smart India Hackathon 2017 | AICTE, NCPCR, GOI | Shikhak Arohan
- Student Scholar | Grace Hopper Conference, India (GHCI) 2017 | AnitaBorg.org
- Aziz Premji Award | Vivekanand School | For displaying excellence in the field of IT