Vaibhav Sharma

Anyone can write code that a computer understands, I write such that humans do.

I like PRs with < 100 lines of code having meaningful unit tests. Love solving problems and engaging in productive discussions about tech. Strong communicator and love working in a transparent environment.

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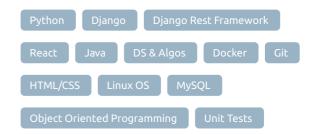
EDUCATION

B. Tech in Computer Science & Engineering

Manipal University Jaipur

2016 - 2020 9.63 CGPA

SKILLS



WORK EXPERIENCE

Software Engineer

HackerEarth 🗷

08/2020 - Present

Bengalur
Tech Stack: Backend: Python, Django, DRF | Frontend: React, JavaScript, HTML/CSS

Achievements/Tasks

- Implemented Points and Badges to game-ify HackerEarth Community.
 Broke down complex requirements into easy to maintain and extend
 code with efficient APIs. Read about it here
 https://www.hackerearth.com/docs/wiki/developers/points-and-badges-on-hackerearth/
- Built the full stack for list view for practice questions. Highly performant APIs coupled with a beautiful interface created using the following Frontend: React and Backend: Django Rest Framework-Python https://www.hackerearth.com/practice/problems/
- Built DIY-Listed Tests which allows recruiters to list tests on HackerEarth community for higher test take-up rate. Read about it here https://help.hackerearth.com/hc/en-us/articles/4412341460633-Listed-tests
- Wrote tests for existing code for a critical app with 80% coverage as part of migration to Python 3.

PERSONAL PROJECTS

Data Mining and Web Scraping (11/2018 - 12/2018)

- Extracts test cases from CodeForces contests on providing contest URL
- Technologies Used: Python, BeautifulSoup

Software Engineer - Intern

HackerEarth 🗷

01/2020 - 07/2020 Tech Stack: Python, Django, DRF Bengaluru

Achievements/Tasks

- Part of the Backend Core Apps team
- Improved Code Stub Generator
- Optimize slow end points for scalability. Achieved > 90% reduction in time to response for 3/3 APIs optimized
- Design and create APIs for candidate experience improvement during assessments

ACHIEVEMENTS AND AWARDS

Winner of The Great Hackathon #19

Won 1st place in HackerEarth's internal hackathon. Implemented Skill Badges for the users. Lead of team of 5.

Mission Impossible Award for high quality delivery Q2-2021

For driving gamification end-to-end and ensuring 0 bugs in QA and Prod

Kudos Award for best performing new comer Q3-2020

Software Engineer - Intern

Verified Professional Profiles on Blockchain

SpringRole Inc. 🗷

06/2019 - 07/2019

Bengaluru

Achievements/Tasks

- SpringVerify: Increased accuracy from 30% to 80% of extracting details like name, address from documents uploaded for verification by refactoring entire code
- o Technologies Used: Python, Flask, GCP, Docker, Git, Linux

LANGUAGES

English

Native or Bilingual Proficiency

French

Limited Working Proficiency