Rahul Bagad

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EDUCATION

BTECH IT
Walchand College of Engineering, Sangli
July 2018 - May 2018
CPI: 8.43

HIGHER SECONDARY (HSC)
Deogiri College, Aurangabad
July 2013-April 2014
Percentage: 81.85%

SECONDARY (SSC)
Sharda Vidya Mandir, Georai
July 2011- April 2012
Percentage: 91.64%

LINKS

Github:// **rahulbagad**
LinkedIn:// **rahulbagad**
Stack Overflow:// **rahul-bagad**
Quora:// **Rahul-Bagad**
Hackerrank:// **rahulbagad**

MOOCS

• Python for Data Science and Machine Learning offered by Udemy - Prof. Jose Portilla
• Machine Learning from Stanford University offered by Coursera - Prof. Andrew Ng (Ongoing)

SKILLS

Programming Languages:
• C • C++ • Java • Python • R (Novice)
Web Technologies:
• HTML • CSS • PHP • Bootstrap • Materialize • JavaScript • jQuery • NodeJS
Databases:
• MySQL
Operating System:
• Ubuntu 14.04 • Windows 8
Version Control System:
• Git
Cloud Technologies:
• Openstack • Docker • Kubernetes

STRENGTHS

• Team Player • Quick Learner
• Curiosity • Listening

EXPERIENCE

GS LAB | Software Development Engineer
June 2018 – Present | Baner, Pune
• Majorly working on NodeJs, Microsoft Azure, Docker, Kubernetes.
• Contributed in increasing code coverage from 85% to above 98%.
• GSLab Rising Star 2018 award winner.

GS LAB | Cloud Engineering Intern
Jan 2018 – June 2018 | Baner, Pune
• Worked on microservices and cloud technologies.

PROJECTS

1-BOX | Internship Project
Developed production-ready containers and deployment tools for operating OpenStack clouds using docker and docker swarm.
Technologies Used:
• Docker CE • Docker Swarm • OpenStack • shell scripting

CLASSIFYME | http://classifyme.pythonanywhere.com
News Article Classifier using Naive Bayes which classifies given news article to its category i.e. Politics, Business, Entertainment, Sports, Technology. Got 95% accuracy on test data.
Technologies Used:
• scikit-learn • NLTK • IPython Notebook • Pandas • Flask • Materialize

PUZZLEPEDIA | http://puzzlepedia.esy.es
Webapp for Puzzle Lovers to try out new puzzles. At present it has 140+ users and 800+ submissions.
Technologies Used:
• HTML • CSS • Bootstrap • PHP • MySQL • JavaScript • jQuery • Amcharts

ACHIEVEMENTS

• Amongst top 25 of total 7500 teams across India in EnginX 2017- IoT challenge by TCS.
• Published conference paper at ICETET- ISA 2018 on Design of Password Guessing Prevention Protocol for Levelled-Security System.
• First runner up in Code-Hack 5A conducted by SKIT on hackerearth.
• Won 1 silver medal and 2 bronze medals in various rated programming competitions conducted by hackerrank.
• Participated and qualified for global level coding competitions - Google Code Jam, ACM-ICPC, Facebook Hacker Cup.
• Secured 100% in NPAT 2017 conducted by NPTEL.

INTERESTS

• Cloud Computing • Data Structures and Algorithms
• Competitive Programming • Machine Learning • Web Development

HOBBIES

• Mobile Photography • Listening to music • Reading about tech gadgets