Aswin Barath

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LINKS

PORTFOLIO   aswinbarath.me   HACKERRANK   hackerrank.com/AswinBarath2
GITHUB   github.com/AswinBarath   LINKEDIN   linkedin.com/in/aswin-barath
STACKOVERFLOW   stackoverflow.com/users/13064312/aswin-barath

EDUCATION

JAIN UNIVERSITY | B.TECH SOFTWARE ENGINEERING   Bengaluru, India | July 2018 - July 2022
GPA: 8.7

EXPERIENCE

CODECADEMY | CHAPTER LEADER   Remote | Apr 2021 – Current

- Educated 300+ students on Internet basics, HTML, CSS, Bootstrap, JavaScript
- Collaborated with chapter leaders on Front End Marathon, 7 days technical event
- Improved audience retention by 40% through admirably designed graphics, posters and presentations

MEDIUM | TECHNICAL BLOGGER   Remote | Jun 2020 – Current

- Published blog series on basics of python programming with 3000+ reads
- Published a skilful review on Job Ready Programmer (E learning platform) with 1200+ reads

EXPERTS HUB | MACHINE LEARNING TRAINEE   Bengaluru, India | Jul 2019 – Jul 2019

- Designed the project pipeline for implementing the ML model.
- Worked with a team of Python developers to build an ML model on Twitter sentiment Analysis

SKILLS

PROGRAMMING LANGUAGES   Java, Python, JavaScript, TypeScript, C, C++
LIBRARIES/FRAMEWORKS   React JS, Redux JS, Node JS, Express JS, Flask
TOOLS / PLATFORMS   Heroku, Netlify, Firebase, Docker
DATABASES   PostgreSQL, MongoDB

PROJECTS / OPEN-SOURCE

JU QUERY | REACT JS, REDUX JS, FIREBASE   ju-query.web.app
Aiming to connect Jain University students by providing an online query and answer (QnA) platform and impact 5000+ users with the final launch

SMART-BRAIN WEB APP | POSTGRESQL, EXPRESS.JS, REACT.JS, NODE.JS, DOCKER
smart-brain-26.herokuapp.com
Image Recognition app built with Authentication, User Ranking, REST API and SQL transactions for user data and hashed passwords

CANVAS CREATIONS (OPEN SOURCE) | JAVASCRIPT, CSS, HTML
github.com/zero-to-mastery/Canvas-Creations/pull/28
Contributed towards Canvas-Creations through Cool cursor, a dynamic mouse-event app built on canvas, Hacktoberfest 2020, organized by Digital Ocean

PASSWORD CHECKER | PYTHON, REST API   github.com/AswinBarath/Password-checker
Python script which checks whether your password is ever being hacked/leaked or not.

HACKER NEWS SCRAPPER | PYTHON, BEAUTIFUL SOUP, REST API
github.com/AswinBarath/Web-scrapper
Web scrapper which generates top 100 articles from hacker news based on the upvotes.