Vedant Garode

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Summery

- Profound expertise in JAVA, PYTHON, JAVASCRIPT, and SQL, coupled with a strong background in design and integration. Adept at employing intuitive problem-solving skills to develop efficient solutions.
- Passionate about conceptualizing and launching novel projects. Proven ability to bridge the gap between business requirements and technical implementations, ensuring seamless and effective outcomes.
- Aspiring to kickstart my professional journey as an entry-level software engineer.

Skills & Abilities

- Programming Languages: C++, Java, Python, , JavaScript
- Database: SQL, PL/SQL, MongoDB
- Object-Oriented Programming (OOPs)
- Back-end Web Development: PHP, Firebase
- Blockchain Development: EtherJS , Metamask
- Data Structures and Algorithms (DSA)
- Cloud Services: Google Cloud
- Front-end Web Development: ReactJS, HTML, JavaScript, CSS
- Project Management
- Collaboration Platform: Git , Github , Google Collab

Education

B.E. (Bachelor Of Engineering) (2019 - 2023)

- DY Patil Institute Of Technology , Pimpri ,Pune
- Major - Computer Engineering
- BE Aggregate - 9.35
- Minor - Data Science Honors

High School (2018 - 2019)

- Sir Parshurambhau College , Pune
- General Science (PCM)
- HSC Aggregate - 76.15%

Middle School (2016 - 2017)

- Narayandas Laddha High School , Amravati
- SSC Aggregate – 87.80

Projects

Communomy (Community Driven Economy) (10/2022 - 06/2023)

- **Description**: I meticulously designed and developed the Communomy web application to harness the potential of decentralized finance (DeFi) for empowering individuals with early financial independence. By blending ReactJs and Firebase, I created a robust, user-friendly interface that ensures seamless interaction. JavaScript and EtherJs were integral to the backend, enabling secure financial transactions.
- **Tech Stack :** ReactJs , Firebase , JavaScript ,EtherJs

Company Management (06/2022 - 10/2022)

- **Description:** The Company Management project was a showcase of my problem-solving abilities, creativity, and profound comprehension of computer vision and artificial intelligence concepts. I

proficiently combined PHP and MySQL for robust data handling, while HTML and CSS ensured an intuitive and visually appealing front-end. JavaScript added interactivity and dynamism..

- **Tech Stack :** PHP ,MySQL ,HTML , CSS ,JS.

Media Controller Using Hand Gesture.

- **Description:** The "Hand Gestures Media Player Control" project was a venture into interactive and innovative media player applications. It enabled users to control various functions using hand gestures. Python, combined with OpenCV and Pandas, facilitated the recognition of hand gestures and their translation into media control commands.
- **Tech Stack :** Python , OpenCV , Pandas .

Experience

Coding Intern | Turito | Jan 2023 – May 2023

- During my tenure as a Java Coding and Assessment Instructor, I designed and developed a comprehensive curriculum that effectively taught students the fundamentals of Java programming, including Core Java, Java Swing, and JavaFX.
- By creating engaging instructional materials, coding exercises, and assessments, I was able to facilitate effective learning and practice among the students.

Machine Learning Intern | Suvidha Foundation | Jan 2022 – May 2022

- Utilized Convolutional Neural Network (CNN) architecture pretrained on sports dataset M1.
- Designed and implemented a video summarization model to extract crucial information from lengthy videos.Successfully condensed videos into smaller clips while retaining essential content.
- Demonstrated strong skills in deep learning, transfer learning, and video processing.

Certificates

Architecting With Google Compute Engine (Specialization)

coursera.org/verify/specialization/9VE8MBX98VBZ

Complete Python Bootcamp

https://www.udemy.com/certificate/UC-9d669373-748f-43f4-a317- 110dbe345fa2/

C++ Bootcamp Basic To Advance

https://www.udemy.com/certificate/UC-f73e5b24-b8dd-4e58-b3b0- 91ffeb1384cf/

Languages

English
Full Professional Proficiency

Marathi
Native Or Bilingual Proficiency

Hindi
Professional Working Proficiency

External Links

- **Linkdn :** linkedin.com/in/vedant-garode-140b8a1b9
- **Github :** https://github.com/vedantgarode
- **Leetcode :** https://leetcode.com/spartex007/
- **Portfolio :** vedantgarode.github.io/Portfolio/