# Hardik Mishra

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#### Education

# Pillai College of Arts, Commerce and Science

Bachelor of Science, Computer Science. CGPA - 9.05

## EXPERIENCE

# Software Engineer

 $Grizla \ Technologies$ 

- Led the maintenance and organization of project repository using git and github, ensuring smooth and efficient merges
- Wrote efficient code and optimized the website for improved performance
- Collaborated with the design team to develop a full-stack website from scratch, successfully completing the project through the waterfall model
- worked on the creation of company portfolio site, applying strong problem-solving and leadership skills to guide the development process

# Web Developer

 $Hamraah\ foundation$ 

- Engaged in pair programming and successfully created an e-commerce site using React
- Contributed to the development of a website from scratch, applying strong web development skills and creativity
- Improved the user experience by implementing trending modules and utilizing ReactJS and Tailwind CSS

# Projects

### $\textbf{leetcode.py} \mid \textit{leetcode, Click , Python, Graphql}$

- Created a Python Command line App to automate the process of fetching LeetCode problems, submitting solutions, and retrieving submission results.
- Utilized the LeetCode API to access problem details, submit code, and retrieve submission results programmatically
- Implemented error handling to manage different scenarios, such as incorrect code submissions, errors in code, and other runtime issues.

### CodeRuninit | FastAPI, JWT, Docker, MongoDB

- Developed an online sandbox Python code runner web application using FastAPI framework
- Implemented user authentication using JWT for secure access to the application
- Utilized Docker to create isolated and secure environments for executing user-submitted code
- Supported CRUD operations for managing user profiles, code submissions, and execution results
- Provided a user-friendly interface for entering and executing Python code with real-time output

# Ceritfy Intern | Flask, MySQL

- Developed a Flask web app implementing CRUD operations for employer profiles and intern data
- Generated QR codes for interns, enabling scanning and redirecting to result pages with detailed information
- Utilized computer vision techniques to search and process QR codes within PDF documents
- Integrated the extracted data to provide a seamless experience for employers and interns

### **snips.py** | *FastAPI*, *Docker*, *SqlLite*

- Developed a web application and self hostable, that enable users to securely upload and share code snippets.
- Instituted code highlighting with Pygments, allowing users to view and share code with syntax highlighting for various programming languages.
- Created a UI with Jinja2Templates and integrated responsive design for optimal user experience
- Designed a file management system that assigns unique IDs to uploaded files, tracks metadata, and generates shareable URLs for easy code snippet access.

### TECHNICAL SKILLS

Languages: Python, JavaScript, Sql, NoSqll Frameworks: RestAPI, Flask, Django, FastAPI Developer Tools: Git, Docker, Linux Panvel, MH Jul 2020 - Mar 2023

Oct 2022 – Feb 2023

Jan 2022 – Mar 2022

Navi Mumbai

Delhi