Jaivanti Dhokey

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EDUCATION

VJTI MUMBAI
BTech Production Engineering
Aug 2018 | Mumbai, IND
Overall CGPA: 8.2/10
CS course GPA: 10 / 10

D.G.RUPAREL COLLEGE
Higher Secondary Education
Grad. June 2018| Mumbai, India

LINKS

Github:// **jaivanti**
LinkedIn:// **jaivanti-dhokey**
Behance:// **jaivantidhokey**

COURSEWORK

Probability and Statistics
Machine Learning
Machine Design
Product Designing
Mechatronics
Industrial Engineering
Economics, Costing and Finance
Operation Research

SKILLS

LANGUAGES
HTML • Python • Javascript
Matlab • LaTeX
C • C++ • CSS • Assembly

DESIGN
Figma • Invision • Fusion 360 • Adobe CC • Creo PTC • WoodWorking • Workshop skills

LIB/FRAMEWORKS
Tensorflow • Pytorch • Keras • Pandas • Matplotlib • Scikit-learn •

DATABASES
SQL

EXPERIENCE

ISOPORT CHAMBERS PVT LTD | Product Research Intern
July 2021– Sep 2021
- Analysing company's goal product ie.a wearable device to detect heart rate and measure electrocardiogram graph on the company's dashboard.
- Understand the heart problems faced/ ECG medical parameter by inter- acting with a Noida,India based senior cardiologist Dr. S.B. Mathur.
- Research for best available market product for ECG calculation, which can easily handle data retrieval through SDK/ Wifi-protocol/ Bluetooth.
- Collaboration of ECG device making companies with Isoport Chambers by discussing with them about the technical integration of dashboards and supply chain of the product.Managing the collection of materials between the team mates.

OPEN SOURCE CONTRIBUTIONS

• **ANITA.B OPEN SOURCE** |April 2020-Present|
Resolved Documentation, Research and UI based issues using HTML, CSS and Javascript. Contibuted to 4+ tasks.

• **HACTOBERFEST'20** |Oct 2020|
Learned basics of Git, Gitlab. Also opened 5 pull requests for domains like Documentation, UI, Debugging.

• **HACTOBERFEST'21** |Oct 2021|
Worked on building a notebook of possible errors which can be raised while working with Hub2.0 software. Added a source code of navbar design for a repo. Contributed sheets docs to some repositories

• **ACTIVELOOP-DATABASE FOR AI** |Dec 2021-Present|
Worked on building Tutorial Jupyter book on accessing popular HUB datasets using pytorch and Tensorflow. Visualised the data using Hub commands and curated as a PR.

PROJECTS

GOALTUBE Build an AI platform to credible Youtube Tutorial Videos at smart India Hackathon 2022.

SKINMITRA Skinmitra is a skincare application which helps physicians, radiologists and patients in preliminary assessments of skin related diseases along with providing a daily feed of skin care routines.

COGNEYE-UPHOLDING THE ABILITY TO PERCIEVE: Developed a user friendly application for visually impaired people to make it easy to identify objects near them. Once the phone camera is moved around an object/text, the voice is enabled and it reads it out loud for the user.

AWARDS

2020	top 9	National Finalist at Createch Competition, L&T Limited
2022	top5	Finalist at Smart India Hackathon 2022 Software Edition