Vasco-da-Gama, Goa
India. PIN - 403802

AKASH DESSAI

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OBJECTIVE

To utilize my qualifications, strengths & skills as a software developer in your company.

EMPLOYMENT

UI/UX Development Intern	Parvatibai Chowgule College	January 2016 – March 2016

- Task was to design mobile responsive and attractive webpages for 16 college departments.
- Was able to do same using front-end framework and JavaScript which made the code optimized and managing it efficiently than before.

Full Stack Web Development Intern	Appjar Infotech	August 2020 - Present

- Developed frontend and backend for a social media platform which included uploading and sharing photos, videos and documents with friends.
- Skills practiced: PHP, Laravel, jQuery, MySQL, HTML, CSS.

Languages and Technologies

- Programming Languages – C++, PHP, JavaScript, Python (basic)
- Operating System - Linux, Windows, Android
- Database – MySQL, MSSQL, SQLite
- Frameworks and tools - Visual Studio Code, PyCharm, Android Studio, PhpStorm, Bootstrap, Materialize CSS, Laravel.
- Others – Git, Jira

EDUCATION

Mumbai, Maharashtra	DES's NMITD	July 2018 - Present

- Masters in Computer Applications. CGPA: 8/10

Margao, Goa	Parvatibai Chowgule College	July 2015 – May 2018

- Bachelors in Computer Science. CGPA 6.69/10

Pilar, Goa	Fr. Agnel HSS	June 2014 – May 2015

- Science stream. Percentage: 58.6

Vasco, Goa	Vidya Mandir	June 2012 – May 2013

- Percentage: 71

PROJECTS

- **Email Automation Tool:** Automated the task of sending certificates via email using python and MS excel. The time consumption by this task was reduced to 1-2 minutes which usually takes hours to complete.
  - When the certificate was mailed at the same time a WhatsApp text was sent.
  - Skills practiced: Python, OpenCV, Pillow, smtplib, email, tinker, twilio.
- **COVID Predictor:** Developed an application that will predict the number of covid cases in each state of India for the next 1 to 60 days. The prediction is represented on graphs and map.
  - The project also included a symptoms checker which gave a probability if user is suffering from covid. This is done by building a machine learning model and then taking inputs from user and displaying the probability. (Live project link)
  - Skills practiced: Python, Streamlit, Pandas, sklearn, numpy, matplot.
- **Lab Manager:** Created an application that by writing shell scripts to control all PC's connected to same network at same time. This included sharing and opening files, checking Mozilla Firefox browsing history, playing videos and shutting down machines.
  - Skills practiced: SSH, Shell scripting, Linux, vim.

ACHIEVEMENTS AND RESPONSIBILITIES

- Won state level competitions for IT Quiz, Logo Designing and Debate.
- Won national level event for Programming and Debate.
- Coordinator for the annual fest of my college.

Personal Skills and Hobbies

- Creativity, Personal Integrity, Attention to Detail, Organisational Behavior
- Reading, Swimming, Blogging, Sketching, Photoshop (my work at beyondakash.blogspot.com)