

Parthvi Vala

Software Developer

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📍 India

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WORK EXPERIENCE

Software Development Intern

Google Summer of Code 2017 - Cadasta Foundation

06/2017 – Present

Cadasta Foundation develops & promotes the use of simple digital tools to efficiently document, analyze, store, and share land & resource rights info.

Achievements/Tasks

- Allow new users to register with phone number on the Cadasta Platform
- Verifying Phone numbers
- Allow existing users to add a phone number to their user profile.
- Allow user to reset password with phone
- Enable Twilio Integration for the Cadasta Platform

Software Development Intern

Oizom Instruments Pvt. Ltd. : oizom.com

08/2016 – 10/2016

Ahmedabad, Gujarat, India

Electronics equipment manufacturer in Ahmedabad, India

Task

- Developing IoT Devices Data monitoring and reporting backend
- Deploying the application on containerized platform

PERSONAL PROJECTS

Django-Docker (09/2016 – Present)

- An open-source developer utility tool, to ease the integration between Django and Docker.
- This takes necessary settings required and builds the corresponding Docker image for a Django project.

Artificial Vision (04/2016 – Present)

- An AI based Python Library, that generates predictive details of a captured image, by using Google Vision API.

EDUCATION

Bachelor Of Engineering

Government Engineering College, Bhavnagar

07/2013 – 07/2017

Bhavnagar, Gujarat

Courses

- Computer Engineering
- CGPA 8.11

SKILLS & COMPETENCES

Django

Git

HTML & CSS

JavaScript

Linux

Python

GoLang

ORGANISATIONS

Django Girls (08/2016 – 08/2016)

Coach

PythonExpress (09/2016 – Present)

Mentor

CircuiTricks (01/2015 – 05/2015)

Volunteer

Mozilla Club Bhavnagar (01/2017 – 05/2017)

Member

LANGUAGES

English ● ● ● ● ○

Gujarati ● ● ● ● ●

Hindi ● ● ● ● ○

INTERESTS

Web Development

Outreachy

GSoC

Shell Scripting

OpenStack

Open Source Contribution

Cadasta

Scalable Web Apps

Docker