

Parth Bhanushali

Software Engineer,
Ontario, Canada

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Check Out My Portfolio at - parthbhanushali.co



Skills

Web Development

App Development

UI/UX Design

User Focused Design

C

Java

Python

html

CSS

JavaScript

Flutter

Dart

php

Visual Studio Code

Android Studio

Figma

Adobe XD

Machine Learning

Deep Learning

Computer Vision

Database Management

Object Oriented Programming

Operating Systems

Links

[LinkedIn](#)

Professional summary

A Computer Science Graduate with specialized skills in field of Artificial Intelligence with Web Development and UI/UX Design. And 3 years of experience working as a Website Developer including various freelance projects along with corporate web development.

Employment history

Smartfish Designs PVT. LTD | Web Developer | Ahmedabad

Mar 2022 - Mar 2023

- Pioneered the website development for TieHub, Zenith Jewels, and Sungold Ceramics, bolstering their digital presence.
- Optimized web performance, improving user experience and load efficiency for multiple projects.
- Developed the entire website for Great Britain waffles, viewable at <https://greatbritainwaffle.com>.
- Built the website for Brinda Pharama Technology pvt ltd, available at <https://brindapharma.com>.
- Created the Smartfish UAE website, accessible at <https://smartfish.ae>.

Education

Masters in Computer Science (Artificial Intelligence) | Lakehead University | Thunder Bay, Ontario (Canada)

Sep 2023 - Sep 2024

B.Tech. in Computer Science Engineering (Artificial Intelligence) | Marwadi University | Rajkot, Gujarat (India)

Jun 2018 - May 2022

Core Modules - Computer Networks, Object Oriented Programming, Database Management Systems, Operating System, Design and Analysis of Algorithms, Computer System Architecture, Artificial Intelligence, Machine Learning, Deep Learning, Computer Vision.

Courses

Foundations In Ui/Ux Design | Google

Feb 2022 - Feb 2022

AI For Everyone | DeepLearning AI

Jul 2020 - Jul 2020

Java Programming: Solving Problems with Software | Duke University

Aug 2020 - Aug 2020

Edge Intelligence In Internet Of Things | IEEE Indicon

Dec 2019 - Dec 2019

Cisco Packet Tracer | Cisco Networking

Aug 2019 - Aug 2019

Database Design | Oracle

Sep 2019 - Sep 2019

Machine Learning with Apache Spark | Gujcost

Mar 2019 - Mar 2019

Additional information

Research Experience

Blockchain and its utilization in Internet Of Things.

Paper written on this wonderful field of emerging technology is published in a well-known international conference, ICCET

Projects

- Plant Health App

AI-based application that diagnosis the leaf diseases based on the image of the leaf using Deep learning algorithms like mobilenet and resnet and provides the solution for that disease. Leaf gets monitored via computer vision algorithm called CNN (Convolutional Neural Network). A layer of feature matrix convolves around the image to gather all the necessary features.

Link to the project: <https://github.com/parth2809pb/Plant-Health>

- Mingle Chat App

A google login based chat app that allows users to interact with other unknown users on the application. It uses peer to peer communication system that is decentralized which is based on blockchains. When a user sends message to another user, the message doesn't gets stored to any conventional database but instead it is passed to the particular block of blockchain in form of transaction.

Link to the project: <https://github.com/parth2809pb/Mingle-Chat-App>

- Mamaz munchiez E-Commerce

An E-commerce web app to order your favorite Indian snacks right at your doorstep from the Mamma's Munchiezzz Outlet based in Toronto, Canada.

Link to the Project: <https://mamazmunchiez.com>

Extra-Curricular Involvement

- Attended workshop on "Mobile Application Development with Different Technologies" sponsored by GUJCOST, DST, Govt. of Gujarat. – 03/07/2021 to 04/07/2021
- Part of ASME (American Society Of Mechanical Engineers) E-FEST Asia Pacific in the REboat Challenge – 28/02/2020 to 01/03/2020
- Part of 16th IEEE Indian Council International Conference INDICON 2019 regarding topic "Edge Intelligence in the IOT (Internet Of Things)" – 13/12/2019
- Attended Workshop on "Three Days Hands-on Workshop on IOT" presented by IEEE Gujarat – 30/07/2019 to 01/08/2019
- Attended Workshop on "Machine Learning With Apache Spark" sponsored by GUJCOST, DST, Govt. of Gujarat – 15th and 16th March 2019.
- School House Head for year 2015-16

Achievements

- Scored Distinction in International Assessments For Indian Schools by UNSW Global (Australia) – 2015
- First prize in Intra School Quiz Competition – 12/08/2015
- Second Prize in Intra School Elocution Competition – 02/11/2015
- Scored Distinction in International Assessments For Indian Schools by UNSW Global (Australia) – 2014
- District Winner of Dexter quiz Taken by VNIT Nagpur – 2014