

Parshant Haryani

Ovrlodian | Certified Optimizely Developer | Sitecore | .NET |
SQL | |NodeJS | Flutter | React Native | Problem Solving |
ASP.NET MVC | GraphQL

parshant4321@gmail.com
<https://www.linkedin.com/in/parshant-haryani>
+923423633016
Karachi, Sindh, 75600, Pakistan

Aspiring Software Engineer with a strong foundation in the DOTNET C#, Sitecore, and certified Optimizely Developer. A quick learner with a passion for technology and problem-solving, I am eager to further develop my skills and knowledge in the software engineering field.

Work Experience

Dotnet Developer

Jun 2023 - Present

Ovrlod | Karachi, Sindh, Pakistan

Implement robust CMS solutions using Optimizely (Episerver), and Sitecore.
Work on Sitecore maintenance projects (understand, improving code and managing analytics)
Design the architecture to support modularity and reusability.
Found and Created POCs for different real life examples.
Automated multiple workflows for management of live data.
Lead my team through many CMS related issues.
Certified Optimizely Developer.

Visiting Faculty

Aug 2023 - Jan 2024

National University of Computer and Emerging Sciences | Karachi, Sindh, Pakistan

Designed the course lab material.
Planned and check Midterms, Quizzes, Assignments, Project, and final exam.
held research sessions.

Salesforce Developer Intern

Jan 2023 - Feb 2023

CloudJunction Advisors | Karachi Division, Sindh, Pakistan

Created automation flows for salary maintainance.

Frontend and Cyber Security Intern

Jan 2023 - Jan 2023

Logic Finder | United States

Researched and helped create data and UI for seam solution.

Research Assistant

Jun 2020 - Sep 2022

Times Consultat (Pvt.) Ltd. | Karachi, Sindh, Pakistan

Worked as Research in Rearch and Development Department.

Teaching Assistant

Feb 2022 - May 2022

National University of Computer and Emerging Sciences | Karachi, Sindh, Pakistan

Graded student tests and assignments.
Helped students understand topics they were having difficulty with.

Projects

Agri-Kare (FYP) (React Native, NodeJs, CNN, Mobilenet, Express, Mongo DB, NLTK)

Present

An app for farmers which will help them in detecting the crop disease and will suggest the pesticide which will be used to overcome the problem.

The crops dataset was collected from kegg and other online sources.
The recommendation data was generated by us from different companies providing pesticides in Pakistan.
CNN model is used for the disease detection part, it is trained on the data set collected and is identifying the crop and its disease.
For recommended pesticide python flask Api is used and for matching the disease and crop name fuzzywuzzy is used.
Node js is used in the backend .
React native is used in the frontend.
Mongo DB database is used.
JWT and bearer tokens for User authentication. State management to ensure one time login

Carpool App Flutter, Nodejs, MySql Present

During University I often had trouble finding ride to University. Public transport is not very reliable in my Country and cab service expensive. This was in a way created to provide cheap and reliable transport to FAST students.

Created Pesticide/Pesticide Database Nov 2022 - Jan 2023

There was no database about pesticides available in Pakistan, and crops and crops diseases they were applicable on and in what concentration and quantity.

University Resources Manager Flutter, Firebase, Firestore Present

It was often hard to collect notes during exams. Students would upload notes divided by tags, categories and semesters for easy access by other students. This app made all required data available offline

Algorithms Implementation (Floyd Warshal, Bellman ford etc) Using Python Present

Implemented an optimized code to handle 100s of Nodes

Volunteer Experience

TCF Saeedabad Campus English Teacher Jun 2018 - Jul 2018

TCF The Citizen Foundation

I was tasked with assessing the students and then preparing them for college entrance test.
Designing a Curriculum to prepare them for entrance exams.

TCF Saeedabad Campus Mathematics Teacher Jun 2018 - Jul 2018

TCF The Citizen Foundation

I was tasked with assessing the students and then preparing them for college entrance test.
Designing a Curriculum to prepare them for entrance exams.

Volunteer Jun 2016 - Jun 2016

SIUT Hospital

I was tasked with comforting the patients and listening to their problems and bridging the gap between doctors, patients, and patients' families.

Volunteer Dec 2015 - Dec 2015

NICH Hospital

I was tasked with comforting the patients and listening to their problems and bridging the gap between doctors, patients, and patients' families.

Core Skills

Business Requirements, Jira, Application Programming Interfaces (API), Query Writing, Databases, Database Queries, MSQL, Data Science, Artificial Intelligence (AI), Constructive Feedback, Code Review, C (Programming Language), Attention to Detail, jQuery, C#, .NET Framework, Sitecore, Oracle Database, ASP.NET MVC, Research

Education

National University of Computer and Emerging Sciences

Aug 2019 - Jun 2023

Bachelor's degree Computer Science
GPA 3.39

Languages

SINDHI (*Mother tongue*), URDU (*C2*), ENGLISH (*C1*), TURKISH (*A2*)

Awards

13th in ICPC Regional 2022

Mar 2022

ICPC

Qualified for IGNITE's cyber Hackathon Onsite Round

Nov 2022

IGNITE

Qualified for IGNITE's cyber Hackathon Onsite Round

Nov 2023

IGNITE

Second Runner-up IntraFast CTF

Mar 2023

Fast NUCES Karachi

Runner-up NED CTF – NED

Oct 2023

NED

Certificates

Optimizely Certified Content Cloud Developer

Aug 2026

Optimizely