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Kritika Patel

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# SUMMARY

Purpose driven Software Developer with experience in App Development, Databases and Website Development. This inquisitiveness has led me to pursue a master's degree in computer science. I specialize at interpersonal relationships, team management, allowing me to get an upper hand to tackle a challenging role at a company. My skills permit me to contribute maximum towards personal and organizational growth.

# EDUCATION

## MSc Computer Science

University of Greenwich • UK, England, London • 2023

## Bachelor Computer Engineering

Charotar University of Science and Technology (CHARUSAT) • Anand, Gujarat, India • 2022

# EXPERIENCE

## Software Analyst Intern

### Capgemini January 2022 - April 2022, IN, MAHARASHTRA, Mumbai

* Facilitating the manager about the tweaks and changes to be made in a high-profile project.
* Fixing the bugs prompted while the project was in motion.
* Testing and coding of the software using Microsoft Azure, JavaScript and WildFly server.

## Application Development Intern

### Employa Technologies May 2021 - June 2021, IN, GUJARAT, Vadodara

* Creation of a website and transferring it into an application on Android and MacOS.
* Using PHP, MySQL, Google Firebase to perform tasks on the live projects.
* Point of contact to the clients for the changes to be made in the project and the application developed.

# PROJECTS

## A Predictive Model for Breast Cancer Survival Based on Machine Learning

MSc Final Project • March 2023 - August 2023

* The aim of this study is to examine breast cancer diagnosis with a deep learning CNN model network. Image preprocessing, feature extraction, classification, as well as performance evaluation are all part of the total process.
* I assess the effectiveness of the DL model network E cientNetB7 in classifying between normal and malignant tumours using the IDC dataset.

# CERTIFICATIONS

## Android App Development: Enterprise Integration

LinkedIn Learning • 2023

## Certification in Microsoft Azure.

2022

## Certification in Android App Development: Enterprise Integration

2021

## Certification in Algorithm Tools

2021

## Certification in Soft Skills and Personality Development

2019

# SKILLS

### Programming Language: C/C++, Java, .NET, XML, Servlets

* **Web Development: HTML, CSS, JavaScript, PHP**
* **Operating System: Microsoft Windows and Linux**

### Development Tools: Sublime Text, Eclipse, Visual Studio, GitHub, Google Chrome, Microsoft Azure

### Problem-solving and analytical skills

### Strong communication and teamwork abilities

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