# Devendra Ramakant Kshirsagar

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# **Carrier Objectives**

Fresher graduate in Computer Engineering, Seeking a beginner role to enhance and explore my technical knowledge. I'm having hands-on experience working in the industry. I have good communication skills and leadership skills. I'm a person who is Curious and ambitious about new inventions and a Good learner with always a positive attitude.

# **Experience**

#### Web Developer Intern [BraketLab | Pune] | 10/2021 - 03/2022

Collaborated with the development team.

Created a mobile responsive user experience with CSS that allows cross-platform accessibility to the webpage.

Translated designs into high-quality code using HTML, CSS, and JavaScript.

Worked with Flutter in the Development of the PiLearn app parallelly.

# Software Engineer Intern [GAO Tek Inc | Noida (Remote)] | 08/2021 - 12/2021

Worked on the project "Bluetooth Low Energy (BLE) android app" which is developed using Java.

As it was a Remote Internship, I learned to communicate and increase my ability to work individually also in the team.

#### Web Developer Intern [The sparks Foundation | Remote] | 08/2021 - 09/2021

Worked on the project "Basic Banking System". This project involves HTML and CSS for the front end, PHP used for the backend, and MySQL used.

#### **Education**

# Bachelor of Engineering in Computer Science | 07/2022

Pravara Rural Engineering College, Loni | Savitribai Phule Pune University (2018-22) **CGPA - 8.6** BE - 9.11 | TE - 9.91 | SE - 8.22 | FE - 7.56 (marks in SGPA)

#### Senior Secondary | 02/2018

Maharaja Jivajirao Shinde Junior, Shrigonda | Maharashtra State Board | Percentage: 59.23

## High School | 03/2016

Janata Vidyalaya And Junior College, Kashti | Maharashtra State Board | Percentage: 87.40

# **Personal Projects**

#### College ERP System

This system is designed to keep the records of students and faculty present in the College.

Web Technologies Like BootStrap, PHP, and MySQL Database are used.

### **Basic Banking System**

This system works on the debit and credit of money on the idea of the existing balance in the account of the registered customers of the bank.

# Personal Website

Personal Portfolio Website developed using HTML-CSS only and hosted by the free hosting by **"GitHub"** BootStrap framework is used to get maximum exposure and uploaded complete project on github.

## **Group Projects**

#### Student Tracking and School Bus Monitoring System for Enhanced Safety using IoT (Final Year Project)

The system is designed for the parents to keep their eye on the activity of their children. This project can be implemented in every small-scale or large-scale organization to rid of the fear of kidnapping as well as reduce the traffic on the road because of trust in the school bus transport service.

#### Plant Leaf Disease Detection using CNN

The project is a clone of the existing projects available in opensource. This project identifies the disease of the leaves of the

tomato plants with 86% accuracy.

Raspberry Pi3 is used to monitor the plant and click pictures of the infected leaves.

# Home Automation Using NodeMCU and Google Assistance

Project works on the voice commands given by the individual with the help of google assistance and operate as per the instruction.

# Interpersonal Skills

Communications, Leadership Skill, Problem Solving, Decision making, Adaptibility, Multi Tasking

### **Technical Skills**

Programming Languages: C++, Java, Python | Web Technologies: HTML, CSS, JavaScript, BootStrap

Cloud Technologies: AWS EC2, FireBase | Operating System: Linux, Ubuntu, Windows

Tools: Git, GitHub, Chef, Putty, Docker

# Volunteering Experience

### A foundation member of Aadarsh Foundation(NGO)

Active member and social worker for the past 4 years.

#### Co-Ordinator of Tinkerr's Lab

Proactively worked as Team Leader of "Development and Maintenance Forum' for Tinkers's Lab(IIT, Bombay) in PREC, Loni.

Conducted voluntary workshop on Web Development at Parikrama COE, Kashti

#### Certifications

Introduction to GitOps [Linux Foundation (Sept 2022)]

**DevOps** [TechnicalGuftgu]

Project Management Virtual Experience [Accenture (Feb 2022)]

HTML CSS JAVASCRIPT CERTIFICATION COURSE [Udemy (May 2021)]

Programming with Python [CourceEra (Sept 2021)]

Scrum Fundamentals Certified [Scrum Fundamental Certification Exam (Dec 2021)]

## **Achievements**

Scored 19.23 in GATE Conducted by IIT, Bombay in Feb. 2021.

Best Outgoing Student of the Computer Department 2022

# Languages

English Hindi Marathi