NIKHIL SUWALKA

6A, BLOCK-C, ADARSH NAGAR, UNIVERSITY ROAD, UDAIPUR, RAJASTHAN 313001 (IN)

Personal info

Phone:

8741050957

Email:

suwalka18@gmail.com

DOB:

05/08/1998

Languages

English

Hindi

French

Skills

Data Structures and Algorithms

Python

Android Development

PHP

Java

Web Development

MySQL

C++

Linux

Professional Summary

Comprehensive knowledge of platform development, enterprise architecture, agile methodologies, cloud services, and web-based applications. Innovative change agent with a unique mix of high-level technology direction and deep technical expertise. Wishes to help more and more people with the help of Technology

Education

Sardar Patel Institute of Technology, Mumbai, Maharashtra

Master of Computer Applications, Present

Symbiosis Institute of Computer Studies and Research, Pune, Maharashtra

Bachelor of Science, Bachelor of Computer Applications, Apr. 2019

St. Paul's Senior Secondary School, Udaipur, Rajasthan

Schooling, Apr. 2016

Employment history

Technical Head, Oculus

Sep 2019 - Present

Technical head of College event of Sardar Patel Institute of Technology Oculus.

Vice-Chairman IEEE Student Branch, IEEE.

Mar. 2018 - Aug. 2019

Vice-Chairman of IEEE Student Branch at Symbiosis Institute of Computer Studies and Research and Founding Team Member

Student Member, ACM Association for Computing Machinery.

Dec. 2018 - Mar. 2019

Symbiosis Institute of Computer Research and Studies

Web Developer, Tara Mobile Creches Pune - India.

Jan. 2018 - Mar. 2018

TMCP is a NGO, set up to ensure that migrant construction worker's children enjoy the right to healthcare, education, recreation and participation.

DSC Core Team Member, Developer Students Club.

Nov. 2017 - Dec. 2018

Affiliations

- Google Developer Student Club
 - $\circ\,$ Google Developers program for university students, designed to help them build their mobile and web development skills and knowledge.

Nov 2017 - Mar 2018

- Workshops
- Android App
- Tara Mobile Creches Pune India
 - Development Volunteer
 Tara Mobile Creches Pune India
 Jan 2018 Mar 2018
 Social Services

Interests

Competitive Programming

Web Development

App Development

Travelling

Reading

Internshala

Internshala Student Partner
 Mar 2018 – Jul 2018

• Event Organizer

gnuNify
 Nov 2018 – Feb 2019
 gnuNify is Pune's largest open source event

gnuNify

Technical Volunteer
 Dec 2017 – Feb 2018

Projects

• QR-Code Based Attendance System: https://taramobilecrechespune.org/payroll/

- TMC(Tara Mobile Creches) is an NGO in Pune and was facing difficulties in maintaining attendance of its employees. We developed an automated attendance system where QR code scanner will enable them to log in and help in log out at the start and end of the day.
 - https://github.com/nikhil-suwalka/Attendance-Manager-Website

• Alumni Connect System : http://alumnite.in/

Keeping in touch with alumni is a tedious task for various Institutes. Our website
provided the solution to maintain data for the alumni and help them to provide
notifications to the Alumni using our Android App for various events of Colleges.
 Our app also allows the Alumni to post updates and chat with their respective
batchmates.

• Sales Manager App:

• A sales tracker for local vendors of Pune which allowed them to monitor their daily, weekly as well as monthly sales.

It also calculated total earnings for them.

• https://github.com/nikhil-suwalka/Developer-Student-Club

• Employee Manager Website:

- A web app which shows list of employees with their details.
 Employees can be added, modified or deleted by the admin .
 - https://github.com/nikhil-suwalka/CManager

• Connect 3 Android Game:

- o A Connect 3 Android game.
 - https://github.com/nikhil-suwalka/Connect-3-Application

Certificates

Tara Mobile Creches Pune (01/2018)

Made a Web-app for them

Java Level 1 (11/2017)

Cambridge Certification Authority

Java Level 2 (12/2017)

Cambridge Certification Authority

Python Data Structures (11/2017)

Coursera - https://www.coursera.org/account/accomplishments/verify/JC3K9FHGBC9U

Python (04/2017)

Udemy - http://ude.my/UC-P23G2P8N

Additional information

Github: github.com/nikhil-suwalka
LinkedIn: linkedin.com/in/nikhil-suwalka
Quora: quora.com/profile/Nikhil-Suwalka