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# Summary

Creative and people-oriented Software Developer with working experience in Full Stack Development, UI/UX Design, Cloud Systems, and Graphic Designing. Seeking entry-level opportunities to leverage acquired academic knowledge and work experience to build high-quality applications and problem-solving.

# **Work Experience/Internships**

# Full Stack Developer Intern — Nexloop India, Mumbai

Jul 2020 - Dec 2020

- Single-handedly designed, developed, and deployed a secure and scalable blogging application for sustainable technologies using MERN Stack.
- Built a Restful API for dynamic user interaction with enhanced secure authentication using Google OAuth 2.0.

## **Graphic Designing Intern** — AstronEra, Pune

Jun 2019 - Jul 2019

- Conceptualized and created 70+ digital graphic creatives including banners, pop-ups, social media posts, infographics using Adobe Suite.
- Collaborated with Senior Graphics Designers and shaped brand designs content that resulted in the purchase of Astrology Courses.

# **Volunteer Experience**

## **Graphic Designer at TEDxVITPune**

Aug 2019 - Jun 2021

- Rebranded the digital presence and led several marketing campaigns by creating eye-catching graphic designs meeting the international brand guidelines by TED.
- Design got recognized at TEDx Headquarters and was published on a platform having 420k+ followers across the globe.

#### Multimedia Head at VIT Pune Model United Nations

Sept 2019 - Apr 2020

- Revamped the branding of the 3-day national level conference and created appealing designs of newsletters, merchandise, etc.
- Organized a fundraiser that raised amount of Rs.1.35 Lakh that was used to give Sanitary Napkins to girls of rural India.

# **Design Secretary at IEEE Student Branch, VIT Pune**

Aug 2018 - Apr 2020

 Led a cross-functional team involving designers and content writers to digitally promote IEEE workshops and trainings.

# **Education**

## B. Tech. in Information Technology

Vishwakarma Institute of Technology, Pune University of Pune, India | Aug 17 - Jun 21

**8.69/10 CGPA | Courses:** Object Oriented Programming, DBMS, Data Structures and Algorithms, Operating Systems.

## **Skills**

## Languages

C, C++, Python, JavaScript, PHP

### **Web Technologies**

HTML5, CSS3, SASS, Bootstrap

#### **Frameworks**

React.js (CRA, Next.js), Node.js, Express.js

#### **Database & Tools**

SQL (MySQL, PostgreSQL), NoSQL (MongoDB), GCP (Buckets, Compute Instances, Services), GIT, Postman

## **Graphic Designing**

Adobe (Photoshop, Illustrator, InDesign, After Effects), Figma

## Certifications

# Python for Everybody Specialization by University of Michigan

Coursera (2019 - 2020)

# Start with Java Development (Core & Advanced)

IT-MCA Dept, VIT Pune (2018)

## Languages

English, Hindi, Marathi

# **Projects**

## **SWIR Image Reconstruction**

Jan 2020 - Jul 2020

- Made a dual-module project which works on radiometric errors in SWIR images captured by satellites.
- Detection algorithm identifies such errors by detecting defect patterns, and Reconstruction algorithm based on CNN model estimates the values of such missing pixels.
- The model enabled to recover the data with 80% accuracy from the image.

# **Unified Decentralized Health Repository**

Aug 2019 - Dec 2019

- Implemented a decentralized secure system using blockchain for storing patients' health records at one place to enhance health record monitoring and effective diagnosis.
- Provided summarization of reports with the help of Seq-2-Seq NLP model for the ease of treatment.

# **Anant-Money (Cryptocurrency using Blockchain)**

Jan 2019 - May 2019

- Developed a web-based app on blockchain to implement cryptocurrency.
- Used smart contract to make a payment hassle-free within college campus.
- Built the blockchain using Python-Flask and backed the system with PHP/MySQL database to store credentials.

# **Co-Curricular Activities**

Published paper of Unified Decentralized Health Repository at ICACDS Springer Conference 2020.

#### **Extra-Curricular Activities**

- Volunteered at Student Training & Development Mock Group Discussion & Personal Interview, an event with the
  footfall of 350+ students & 50+ industry experts which aims to provide a real-time experience of the campus
  recruitment process to third-year students.
- Assisted 20+ students to boost their self-confidence and soft skills by being their Buddy in Eaton Changing Gears
   Finishing School Program 2018-19.