

Vaibhav Patil

To get an opportunity where I can make the best of my potential and contribute to the organisation's growth

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Nashik, Maharashtra, India



Personal Details

Date Of Birth : 11/12/2000

Eligible To Work : PAN India

Highest Education Level : BSC Comp. Sci.

Industry : Information Technology

Total Work Experience : 1 Year 7 Months

Online Profile : <https://www.linkedin.com/in/vaibhav-patil-982671219/>

<https://github.com/patilvaibhav11>

Work Experience

Position : Senior Software Developer

Engeniuspark Technology, Nashik

March 2022 to Present

- The organisation offers a job opportunity on basis of internship performance
- Currently working as a Junior. Software developer
- Contributing to the design and development of web based applications.
- Assist in planning and implementing dynamic and online e-commerce applications.
- Major focused on Angular , Node + Express & My SQL

Position : Trainee (MEAN Stack Development)

Engeniuspark Technology, Nashik

January 2022 to April 2022

- Internship training offered by Engeniuspark technologies LLP
- Major focused on MEAN Stack development
- Database management (My SQL)

Internship Training

Duende ingenious LLP

June 2021 to October 2021

- Internship training offered by Duende ingenious LLP
- Major focused on web development
- Static website designing using HTML, CSS, JS
- Contribute to developed Frontend of multi-vendor ecommerce web admin panel

Project Details

Project : Perform role of Master System Integrator(MSI)/System Integrator(SI) to integrate systems such as Information Broker(IB), Master Clock, AODB, FIDS,BMS, SAP, VDGC, BHS IT, CCTV in brown field Airport

Client : MIS/SI-Mumbai International Airport

- ABSYS director was heading the MSI/SI Program in his previous assignment with L&T for MIAL – T2
- Responsibility Included Program Management, Integration Detailed Design, ICD preparation, ICD Review meeting with vendors and client
- Delivered Test Strategy document, Test cases, Test execution, Verification and validation
- Overall management and control of ICDs, Test cases, testing and commissioning of interfaces in scope
- Executed ITF Lab testing, Independent Interface testing, end to end System Integration Testing, ORAT & final Commissioning of interfaces.

- Done Project Monitoring and Conflict Resolution – Project status review meeting with vendor & client

Project : Perform role of Program Manager to implement various Packages such as Information Broker(IB), Master Clock, AODB, FIDS, BMS for MIAL

Client : Mumbai International Airport Limited – CSIA – T2

- ABSYS director was Program Manager to implement various Packages such as Information Broker(IB), Master Clock, AODB, FIDS, BMS for MIAL
- Overall management and control of ICDs, Test cases, testing and commissioning of interfaces in scope
- Executed ITF Lab testing, Independent Interface testing, end to end System Integration Testing, ORAT & final Commissioning of interfaces.
- Done Project Monitoring and Conflict Resolution – Project status review meeting with vendor & client

Project : System Integrator for critical Airport systems for Dubai International Airport T2 & T3

Client : Dubai International Airport T2 & T3

- ABSYS director was managing the System Integration Program in his previous assignment with Emirates Airlines, Dubai
- Responsible for Integration Detailed Design, Testing & commissioning of interfaces with Emirates Reservation Systems, Departure Control System(DCS), BMS, AODB,VDGS, SITATEXT
- Responsible for preparing ICDs, Test Cases, ICD reviews with vendors.
- Execute, Monitor & control ITF Lab testing, System Integration Testing, ORAT & final Commissioning.
- Overall management and control of ICDs, Test cases, testing and implementation of interfaces
- Project Monitoring and Conflict Resolution – Project Status review meetings with Vendor & client

Project : Deliver IB(Information Broker)-BMS System interface for Mumbai International Airport Ltd

Client : Johnson Controls India (JCI) - A leading Airport Building Management System supplier.

- ABSYS was System Integrator for JCI to integrate BMS system with other Airport systems
- ABSYS was responsible for Design, Development & Commissioning of System Interface between BMS(Airport Building Management System) and Information broker(IB), AODB, VDGS, SAP and other Airport Systems at Mumbai International Airport Ltd (MIAL)
- Prepare ICDs for BMS interface to be developed for AODB, VDGS, FGP, PCA, PBB and SAP
- Conducted ICD review meetings with AODB, VDGS, PBB, FGP, PCA for the interface to be developed
- Prepared test cases as per ICD, Executed test cases in ITF, end to end system testing and ORAT
- Delivered System Interfaces as per agreed ICDs using XML & AIDX standard to integrate BMS with AODB, VDGS, PBB, FGP,PCA and SAP
- Coordinated meetings with JCI(BMS) and MIAL and SITA(AODB) for ICD review, testing and implementation of interface.

Project : Deliver system for FGP/PCA billing and integrate it with other Airport systems at Mumbai International Airport

Client : CelebeiNAS is one of the leading Airport Ground Handler in the world

- Performed role of System Integrator for Celebinas FGP/PCA billing system project
- Development and commissioning of BME Billing Automation System for Bridge Mounted Equipment -Fixed Ground Power (FGP) and Pre Conditioned Air (PCA) at Mumbai International Airport Ltd (MIAL)
- Monitor and control Airport ICT requirements and planning interface capture to integrate BME system with Airport systems including AODB, BMS, IB & SAP
- Prepare ICDs for interfaces to be developed for AODB, BME and SAP
- As System Integrator Develop Interfaces for AODB, BMS and SAP as per ICD
- Executed end to end system testing as per ICD and supported testing and defect fixing

- Monitor & control End to end system testing as per ICD and defined test cases
- Conducted meetings with Celebinas, JCI(BMS) and MIAL and T-System (AODB) for ICD review, testing and implementation of interface.

Project : SMART Airport solution on Dashboard & Mobility platform for MIAL

Client : Mumbai International Airport Ltd (MIAL)

- To develop and deliver POCs for SMART Airport solution – AAMS – Airport Activity Management System
- Developed a State of the art system with a real time dashboard and Mobile app.
- Developed system to automate SOPs at MIAL.
- Coordinated a response through automated workflow and cross team collaboration.
- Included System Integration with the underlying airport systems – BMS, AODB, BHS
- Executed end to end system testing

Project : Deliver Alarm Notification System to send Alert (SMS) for critical alarms from Building Management System at MIAL

Client : Johnson Controls India (JCI).

- System Integrator for JCI to develop SMS alarm system
- Responsibility Included design, development, testing and commissioning of application.
- Developed interface to integrate BMS system with GSM modem using IOT.
- Prepared ICD for the interface.
- Prepared test cases as per system requirements
- Executed end to end system testing including interface testing
- Testing and commissioning of Interfaces as per ICDs and test cases
- Responsibility included end to end Project Management and conflict resolution
- Delivered User friendly application for System Configuration

Project : Farmsons ERP Web Admin Panel

Client : Farmsons is an agricultural ERP platform where they maintain their sale and billing of products.

- Barcode generator Using npm.
- Invoice report generation.
- JSON file uploader.
- Frontend reactive form creation.
- Node side API's for dumping data into the database.
- Frontend Angular , Angular Material.
- Backend Node + Express + MySQL.
- Did some cosmetic changes like show list in desc order , Renaming.

Project : Ojas Milk Web Admin Panel

Client : Ojas milk is the raw milk provider company

- maintain their subscription sale , one time sale using the admin panel and website.
- Mainly worked on the admin panel.
- Report creation , Auto date generator using MySQL Query + Node Express.
- For showing the result data used the frontend as angular , angular material.
- CRUD Operations on frontend.
- Created API for Insert, update, get (Fetched required data).
- Invoice report generation like Customer Statement, Monthly customer purchase bill.
- Reactive form creation , created services to save or update the form.

Project : Zoom Venues (Backend API's For Android Application)

Client : Zoom Venues is the online aggregated platform where they provide venue booking services.

- Mainly work on Node + Express + MySQL.
- Created API's like bulk inserting , Authentication.
- from the database, Fetched the data as required.
- Created Calendar for date wise inquiry.

- Created service like fetched id wise data .
- HTTP post request on existing API using npm (axios).
- Communication with an android developer.

Education

BSC Computer Science

KVN Naik Arts, Commerce & Science

College, Nashik (Savitribai Phule Pune
University)

August 2019 - October 2022

Pass out marks - 77.41% | CGPA – 8.00

Higher Secondary (12th Pass)

Science

CMSC College, Nashik,

Maharashtra June 2017 to

May 2019

Pass out marks – 53.85%

Secondary (10th Pass)

Semi-English

Maratha High School, Nashik,

Maharashtra June 2012 to May

2017

Pass out marks – 77.66

Skills

- HTML
- CSS
- JS
- Bootstrap
- Angular
- React-Native
- Node JS
- Express JS
- My SQL
- Database Designing

Language

- Marathi – Native
- English – Intermediate
- Hindi – Fluent

Certification

C Programming

November 2020 to January 2021

C Programming course offered by Siddhivinayak Academy, Nashik

Web Development Internship

June 2021 to October 2021

Web Development Internship certificate offered by Duende Ingenious LLP

MEAN Stack Development Internship

January 2022 to April 2022

MEAN Stack Development Internship certificate offered by Engeniuspark Technologies LLP

Non Profit Student Organization

NSS

August 2019 to December 2021

Since I have joined NSS, I noticed some changes in my life. If you do some work for a village for humans or animals then it feels you did a valuable move in your life.

On January 2021 we went for a camp, this camp is related to water harvesting organised by Pani foundation at Sinner, Nashik

Our mentor : Mr. Samin Shaikh , Prof at Kvn Naik College – Nashik 2

Declaration

I hereby declare that the details provided in this document are true, accurate, and complete to the best of my knowledge and belief. I take full responsibility for the veracity of the details presented and willingly consent to any verification processes that may be required.

Place: Nashik

Date: 19 July 2022



Vaibhav Patil