

Profile Summary:

- An enthusiastic learner with more than 2.5 years of professional experience as a Software Engineer & Project Manager
- Excellent communication and presentation skills.
- Eager to learn new technologies and methodologies. Fast and adaptable learner.
- Willing to experiment with new things to improve existing technology.

Academic Performance:

Qualification	College/Institute	Board/University	Year	Percentile/SGP I
B.E in Information Technology	V.I.T	Mumbai University	May-2018	SGPI: 8.43
Diploma in Computer Management	B.G.I.T	Maharashtra State Board	Summer-2015	80.45%
SSC	St. Xavier's Boys' Academy	Maharashtra State Board	June-2012	78.18%

Professional Experience:***Profero Techno. (Position – Project Manager):***Duration: November 2019 - **Present**

Working On: React, React-Native, Python, HTML, CSS, JavaScript, PHP Flask, Adobe XD, GIT CI, Adobe Photoshop , Microsoft Word, Microsoft PowerPoint and Microsoft Excel.

- Manage and instruct various technical teams to ensure timely delivery of projects
- My main responsibilities include interacting with clients, creating project milestones and setting up deliverables.
- I have been responsible for the delivery and execution of **3 major** projects in a span of 6 months

Reflection: Had opportunity to lead **6** different teams and turn around **3** major projects

Working at Profero Techno has greatly improved my communication skills as a project manager due to constant interaction with clients. This has helped me understand and bridge the gap between the client's expectations and the technological barrier in implementing them greatly. Being a project manager at a company with such a large product suite is very challenging at times and has greatly pushed my mental as well and physical capabilities. But it has been a great learning experience so far.

Devomark Pvt. LTD. (Position – Project Manager):

Duration: March 2018 - October 2019

Worked On: React, Django, Angular, React-Native, WebGL, Python, HTML, CSS, JavaScript, PHP Laravel, PHP Flask, Adobe XD, GIT CI, Selenium ,GULP , Adobe Photoshop , Microsoft Word, Microsoft PowerPoint and Microsoft Excel.

- Defined project scope, goals, deliverables and communicated project expectations to team members and customers in a timely clear fashion.
- Analyzed and implemented customer requirements to develop, test and deploy web applications and systems.
- Defined project success criteria and disseminated them to involved parties throughout the project's life cycle, which resulted in more than **30** successful project deliveries during his tenure.

Reflection: Had opportunity to gain clients, budget, and turn around projects

Given my previous experience as a software engineer it was quite challenging to lead entire project teams, plan project architecture, milestone and deliver on time as well. But with perseverance and hard work I was able to rise up to the challenge and was often praised by the organization's upper management for the same.

MAQ Software Pvt. LTD. (Position – S/W Engineer I):

Duration: August 2018 - February 2019

Worked On: SSMS, Power BI, GIT, SSIS, All Microsoft Office Products, Visual Studio, VSTS

- Trained as Product Manager, Database Architect & Admin with Backend & Frontend Development working with various tools like SSMS, Visual Studio GIT etc. to manage and modify existing projects.
- Worked on quality testing tools to detect coding standard discrepancies in the written programs. I was responsible for adding new rule sets to the existing tool and improving its efficiency.

Reflection: Had a chance to work under great mentors and learned a lot of industry knowledge.

The learning curve was very steep being a fresher but given software development is one of my biggest passions, I was quickly able to overcome the challenges and became an integral part of the project teams. My managers for the same commended me.

Projects:**Portfolio Website (Personal Project):**

Duration: December 2019 - January 2020

Platform: React, Flask, HTML, CSS, JS**Purpose:** Create a portfolio website showcasing past professional and personal experiences

The task was to design and implement a personal website which users could visit to get a glimpse into my personal life and professional accomplishments. The project was very challenging as I had decided to design and develop the entire website from scratch and not use any premade templates in order to give it a unique feel.

Website URL: <https://avishkadakia.digital/>**Smart Automated Vacuum Bot Using Artificial Intelligence (Degree Project):**

Duration: June 2017 - January 2018

Platform: Raspberry Pi, Python, Android**Purpose:** Design AI to optimize and automate control of a robot cleaner

The task was to design and implement a Vacuum Robot using Artificial Intelligence, Voice recognition and using laser smart mapping and navigation technology. Raspberry Pi was used as the micro controller with python as the programming language. An android app to control the bot was also developed.

Demo Video Link: <https://drive.google.com/open?id=1c3wcWGMGiBS8nImb0oV5nB4Q2FskeMYA>**PPT Link:** <https://drive.google.com/open?id=1qTVSWsZtebs7tZmTzZwnW3Xk38aHcEXg>**Vakrangee Professional Website (Internship Project, Certificate Not issued):**

Duration: 1 Week

Platform: HTML, CSS, SASS, JavaScript**Purpose:** Front-end development and logistics tracking

In this project I developed the front end of a website which is to be used by Vakrangee company's logistics division. The project was challenging due to the time constraint but no compromises were made on quality.

Live URL: <https://www.vakrangeelogistics.in/index.htm>**E-notes - Online note sharing portal (Internship Project):**

Duration: 6 Months

Platform: HTML, CSS, SASS, JavaScript, jQuery**Purpose:** Easy sharing of information and knowledge among fellow students

In this project we have created an online portal, which can be used to share information such as notes, videos, images etc. by students for fast and easier access to study material. The entire website was designed completely by me and it was fully responsive providing support for all devices & browsers.

Live URL: <http://enotes.co.in/>**Parallax Website (Diploma Project):**

Duration: 6 Months

Platform: HTML, CSS, SASS, JavaScript**Purpose:** Revamp college website

In this project we have tried to modernize our college website which was designed with methods of UI development used in the 1950's. There were multiple visual flaws which we overcame using the modern and more user friendly approach for web development. Our core design feature was parallax design.

Internships :**Worked as a front-end developer at iMediaNetworks in S.E of degree (3 Months Internship):****Responsibilities**

- Head of the project development team.

- Responsible for entire front end Development.
- Assessing customer feedback and making changes.
- Documentation & backup creation & maintenance.

Technical Skills:

Operating Systems: Windows: Xp/7/8/10, Ubuntu 16.04, Linux, Raspbian, Kali Linux, Android, IOS, Mac OS X

Development Languages: Html, CSS, C, C#, Sass, JavaScript, Python, SQL, Docker, Node.js, Angular, React, Django, React-Native, Python, PHP Laravel, PHP Flask, GULP

Tools: Visual Studio, Unity, Word Press, SSMS, Power BI, GIT, SSIS, All Microsoft Office Products, Adobe Photoshop, Adobe XD, GIT Lab, GIT Hub, Selenium, Swagger.IO, WebGL

Certifications:

Microsoft Exam 761: Querying Data with Transact-SQL:

Date of Issue: 01 October 2018

Description: Validates the skills and knowledge necessary to manage data with Transact-SQL. Candidates demonstrate the ability to program databases and query data.

Badge Link: https://www.youracclaim.com/badges/eccb31a5-feec-415e-8140-b0cf61965dcf/public_url

Microsoft Exam 778: Analyzing and Visualizing Data with Power BI:

Date of Issue: 30 October 2018

Description: Validates the skills and knowledge necessary to be proficient in connecting to data sources and performing data transformations, modeling and visualizing data by using Microsoft Power BI Desktop, and configuring dashboards by using the Power BI service.

Badge Link: https://www.youracclaim.com/badges/dab6307d-694e-4ee6-bbf7-1693d01aaf2b/public_url

Microsoft Exam 768: Developing SQL Data Models:

Date of Issue: 26 November 2018

Description: Validates a candidate's skills and knowledge necessary to create BI solutions that require implementing multidimensional data models, implementing and maintaining OLAP cubes, and implementing tabular data models.

Badge Link: https://www.youracclaim.com/badges/0f26df7a-f16b-4d93-a9ff-722a34107c5a/public_url

Interests:

- Artificial Intelligence
- Game Mechanics
- Front End Development
- Business Intelligence

Personal Strengths:

- Analytical and Organizing Skills
- Motivational and Leadership Skills.
- Eye for Excellence & Quality
- Excellent communication skills in written and verbal both.
- Ability to work as individual as well as in group.

Personal Information Male, 24, Unmarried, with fluency in English, Hindi, Gujarati

