Long Beach, CA, 90815 • [+1 (562)-486-9787](mailto:+1%20(562)-486-9787) • [ayush.vij@student.csulb.edu](mailto:ayush.vij@student.csulb.edu) • <https://www.linkedin.com/in/vijayush/>

CORE PROFICIENCIES

**Technical Proficiencies:** Python, PHP, CakePHP, Bootstrap, HTML5, CSS3, JavaScript, Typescript, SQL, Microsoft (MS) SQL Server, Ionic Framework, Git, WordPress, Drupal, BugZilla, MS Power BI, Tableau, MS PowerApps, MS Visio, MS Azure, Adobe Creative Cloud, TweetDeck, Hootsuite, Buffer, and Sprout Social.

**Business Proficiencies:** Problem Solving, Agile Methodologies, Strategy Development, Business Requirements, Business Analysis, Requirement Analysis, Business Process, Relationship Building, Deal Execution, and User Acceptance Testing.

EDUCATION

**Master of Science Information Systems** • California State University Long Beach • **May ‘21**

* Served as a *Class representative* for the cohort and secured first position in presentation competition for IS685 course.

**Bachelor of Engineering Computer Science Engineering** • RTM Nagpur University **June ‘18**

* Served 3 years in the technical team of the Annual college fest.

WORK EXPERIENCE

**Research and Multimedia Assistant** • Center for International Trade and Transportation • **Jan ’21 – Present**

* Rendering and managing multimedia assets for Social Media using Adobe Photoshop and SharePoint respectively.
* Driving the migration from Slack to Microsoft Teams for CITT through pieces of training.
* Pushed the growth of Social Media engagement by 42% in the first month with research-based posts.
* Managing and maintaining the SWTWC and NNTW WordPress websites which come under METRANS and CITT.

**Technical Writer & Graphic Designer (Freelance)** • Khanse Web Media India • **Nov ’17 – Present**

* Authored 600+ how-to, troubleshooting, news, review articles and, media with SEO for TheWindowsClub.com
* Developed materials based on Microsoft products and services; and platforms such as Windows, MacOS, and Linux.

**Windows Insider MVP (Volunteer)** • Microsoft Corporation • **Jul ’17 - Present**

* Partnered with a PM on Windows Update team to expand testing for a Windows 10 Update seeding Never released.
* Achieved - 1300 upvotes on 200 feedback authored on Feedback Hub with 310 Quests completed since Oct 1st, 14.
* Explored the What, Why, and Hows of a Microsoft Bot called 'Ruuh' to frame its personality and purpose.
* Created a local user group community and evangelized for Microsoft's products and services through meetups.
* Presented: *Why the Microsoft Insider Programs your secret superpower?* [Microsoft Ignite The Tour – Dubai in 2019](https://www.khaleejtimes.com/microsoft-ignite-tour-arrives-in-dubai-to-deepen-expertise-of-regions-it-professionals).

**Digital Content Specialist (Student Assistant)** • California State University Long Beach • **Dec ’19 – Aug ‘20**

* Identified the deficiencies in university website and developed an internal portal called *MyBeach.*
* Development new functionality with Microsoft SharePoint, and Fluent Fabric; reduced negative comments by 60%.
* Visualized, and managed the social media data using Power BI which resulted in 25% increase in user engagement.
* Upgraded the knowledgebase for the Parking and Ops. Chatbot using Microsoft QnA Maker serving >38,000 students.

**Software Developer (Intern)** • Indus Aviation Systems LLP • **Aug ’17 – Mar ‘18**

* Coded and deployed a scalable, low-cost task tracking framework for Web (PHP) & Android – ‘SLATrack’ in 7 months.
* Got praised by the CEO of the company on coordinating his vision with the team to bring the project to life.

**Truecrew Brand Ambassador (Volunteer)** • True Software Scandinavia AB • **Feb ’15 – Jan ’16**

* Enlivened new Windows 10 Mobile APIs (like Cortana) with dev team & leadership to rebuild Truecaller for Windows 10.

CONFERENCE PAPERS (CP), PROJECTS (P), AND CERTIFICATIONS

**(CP) Text-Mining and Visualizations of Phishing Attacks in the Education Sector** • [19th Annual Security Conference](https://www.security-conference.org/) • **2020**

* Comprehensive analysis on phishing emails using Power BI and Python determined that November and December are the least dangerous months in the education sector out of October through December.

**(CP) Survey on Advanced Subject Tracking System (SLATrack)** • [ResearchGate](https://www.researchgate.net/publication/337655679_Survey_on_Advanced_Subject_Tracking_System) • **2018**

* Surveyed the best practices and implementations of Service Level Agreement with requirement analysis and more.
* Developed SLATrack to deliver this concept that showed an increase of 75% in accuracy of task tracking.
* Won 1st Position at a National Level Paper Presentation Competition organized by IEEE in Nagpur, India.

**(P) Web Ledger for Dogecoin**• [GitHub](https://github.com/ayush-vij/dogesite) • [Web App](http://doge.ayushvij.com) • **May 2021**

* Built a web app using HTML5, CSS3, JavaScript and JSON to view and manage a ledger of Dogecoin transaction with various metrics like total investment in USD and Dogecoin and the Profit/Loss details in USD.

**(P) Low-Cost Shipping Solution** • [GitHub](https://github.com/ayush-vij/shipMe) • **2020 - 21**

* Building an app (using *Ionic Framework* based on *Angular 8*) and a website (using *Bootstrap*) which work together with *AWS* to help a user ship anything for cheaper price, worldwide with a practical business plan.

**(P) JioMeet App Mockup** • [LinkedIn Post](https://www.linkedin.com/posts/vijayush_design-android-materialdesign-activity-6687798418217279488-R7Dr) • **2020 - 21**

* Designed a new mockup for the JioMeet conferencing app for Android ([Google Play](https://play.google.com/store/apps/details?id=com.jio.rilconferences&hl=en_US&gl=US)) using Figma and Adobe XD.

**(P) Customer Management System** • GitHub • **2020 - 21**

* Built a basic Customer Management System webpage with CRUD operations using *Flask (Python)*.

**(P) SLATrack** • [Website](http://slatrack.com/) • **2017 - 18**

* Programmed a low-cost task tracking framework consisting of Android and web apps as a part of internship project.

**Certifications:** [Agile Software Development](https://www.linkedin.com/in/vijayush/), [Cert Prep: Project Management Professional (PMP)](https://www.linkedin.com/in/vijayush/), [Business Analysis Foundations](https://www.linkedin.com/in/vijayush/), [Software Requirement Engineering](https://www.udemy.com/certificate/UC-f676d018-1ec9-43d1-bfb5-da70436df9c3/), [IBM: Enterprise Design Thinking Practitioner](https://www.youracclaim.com/badges/4b655939-6712-4d45-b9d9-fcf73f3909a6)**,** [Enterprise Design Thinking - Team Essentials for AI](https://www.youracclaim.com/badges/640d5f65-89b6-47d1-9d2e-2ed7be4110e0) [Business ,](https://media-exp1.licdn.com/dms/document/C561FAQGebIcpcAoGQg/feedshare-document-pdf-analyzed/0/1619038414594?e=1619330400&v=beta&t=mDvoa--CPKU558K4TtRH2J4lfDcmKHei9iu6rPJA47g) [Enterprise Design Thinking Co-Creator](https://www.credly.com/badges/fe95b229-9582-41a6-a766-6289aabecdfb/)[,Fundamentals for Customer Success Managers](https://media-exp1.licdn.com/dms/document/C561FAQGebIcpcAoGQg/feedshare-document-pdf-analyzed/0/1619038414594?e=1619330400&v=beta&t=mDvoa--CPKU558K4TtRH2J4lfDcmKHei9iu6rPJA47g) and, [Microsoft SQL Server 2019 Essential Training](https://media-exp1.licdn.com/dms/document/C561FAQHsq5vDPK-2cA/feedshare-document-pdf-analyzed/0/1618990036765?e=1619330400&v=beta&t=f9vQTd62n9-T4HNvA8jtx7kGfKqVUvONK9YQqkbnbUU).