

Timothy Bington

Rosemead, CA | timbingtan@gmail.com | (707) 334-9937

LinkedIn: <https://www.linkedin.com/in/tim-bington/>

Portfolio: <https://timbingtan.github.io/web-portfolio/>

EDUCATION

Technical Project Management Boot Camp

Oct. 2022 – Mar. 2023

University of California, Berkeley

Grade: A+

Bachelor of Science in Software Engineering & Minor in Management

Sept. 2015 – Jun. 2019

University of California, Irvine

CERTIFICATION

Professional Scrum Master I

Feb. 2023

Scrum.org

WORK EXPERIENCE

IT Service Management Engineer – Tata Consultancy Services | Rosemead, CA

Aug. 2019 – Present

- Managed and monitored the data integrity of 60,000+ IT assets used by 1000+ IT employees at a major Southern California utility client. Primarily operated with SQL, Microsoft Excel, and BMC IT service management systems.
- Planned and executed the completion of a significant IT records portfolio representing all business critical IT applications, accomplishing 2022 Q4 goal. Portfolio streamlines application monitoring and development processes by providing real-time visibility of the infrastructure and software relationships supporting critical applications.

Web Developer Intern – Vusar | Irvine, CA

Apr. – Aug. 2019

- Constructed the first public-facing iteration of the company website's homepage and account page. Developed with React and utilized Jira for work management while working with 5 web developers in an Agile, start-up environment.
- Facilitated the rollout of the homepage and account page usable for potential customers and investors in time for the company's official launch in July 2019.

PROJECT HIGHLIGHTS

Majestic Crepe Cakes Website

Feb. 2023

- Managed the development of a bakery website built on Google Sites, which opens sales to online orders. Executed product backlog planning, sprint planning, mid-sprint check-in, sprint review, and sprint retrospective activities using Jira while working with a Scrum team of 8 members and collaborating with a client team.

Florence's Flowers Website

Jan. 2023

- Initiated the development of an online ordering site for a floral shop, which opens sales to online orders. Produced a project data sheet, epics with size and priority, a product roadmap, and story point estimates in Jira from a given project brief.

Airline Customization

Nov. 2022

- Produced the project plans to integrate the billing reporting system and the payroll management system of an airline, which enables the company to seamlessly manage its master budget. Activities include creating a project charter, work breakdown structure, task list, and Gantt chart from a given business case and planning meeting.

The "Keyboardless Hospital" – Senior Capstone Project with SAP Innovation Center

Jan. – Jun. 2019

- Developed an Amazon Alexa voice application that provides visiting hospital patients with a pre-appointment survey on their mobile devices, which significantly reduces hospital wait times as a result. Contributed to planning, designing, development, and testing with an SAP-sponsored team of 6 UC Irvine students in an Agile environment.

SKILLS AND TOOLS

Technical Tools, Languages, and Libraries:

- Jira, Confluence, Trello, GitHub, Microsoft Office, Microsoft SQL Server, Microsoft Power BI, Adobe XD, Google Sites
- HTML/CSS, Bootstrap, JavaScript, Node.js, React.js, SQL, MongoDB, Java, Python, C++