

VAIBHAV TANK

Full-Stack Developer

v@thetank.online
(408) 368-1919
Fremont, CA
/tankv
thetank.online
v-tank



EDUCATION

Full-Stack Web Development Program
UC Berkeley Extension
Jan 2018 - Apr 2018

BS Mechanical Engineering; GPA: 3.81
San Jose State University
Aug 2011 - May 2015

EXPERIENCE

HackerRank
Sep 2018 - Present

Technical Solutions Engineer

Mountain View, CA

- Solve technical issues that may arise for enterprise customers with their solution implementation. Influence the road map and product development to meet our customers' business challenges and align with HackerRank's business objectives
- Debug issues and file engineering JIRA tickets when needed. Work with engineering to prioritize features and serve as the customer advocate to get resolutions for issues
- Aid developers through release cycles in testing new features, enhancements and defect fixes

UC Berkeley Extension
Apr 2018 - Present

Teaching Assistant @ Full-Stack Web Development Program

Berkeley, CA

- Assisted the instructor in teaching students core web development concepts and technologies such as HTML5, CSS3, JavaScript, jQuery, Git (Version Control), Bootstrap, Firebase, MySQL, MongoDB, Express, React, Node, AJAX, etc.
- Provided tutoring/mentoring to students seeking help understanding concepts
- Graded homework assignments & provide feedback to help students improve coding practices

WITTENSTEIN, Inc.
Jul 2016 - Dec 2017

Regional Applications Engineer (previously Applications Engineer)

Santa Clara, CA

- Gathered customer requirements and documented them in order to provide a solution to their problems; successfully supplied custom product features to high-caliber customers on the West Coast with a 100% satisfaction rate by collaborating with design engineers and manufacturing
- Conducted market analysis, reviewed user feedback, and prioritized the building of solutions after determining user benefits and calculating the ROI for the company
- Increased the West Coast territory's YOY sales by 19% by listening to customer needs and providing appropriate engineering & sales support for the company's hardware products

Moog Animatics
Jul 2015 - Jun 2016

Applications Engineer

Milpitas, CA

PROJECTS

UC Berkeley Extension
Jan 2018 - Present

Therify (<https://expo.io/@vtank/therify>)

- A photo-sharing mobile app that adds authenticity to each picture by verifying the picture's location and timestamp through the metadata to prevent the spread of fake news
- Utilized MVC design pattern to build the app using React Native, mongoDB, Express, Node, & Socket.io along with Google Maps API to verify the location of users' images

Time Bank (<https://timebankio.herokuapp.com/>)

- A mobile-responsive web app that allows parents to track how much time their kids spend on meaningful activities so that the kids can earn time they can use to have fun
- Created backend routes and models using Node, Express, Sequelize, and MySQL and authenticated users using Passport.js
- Designed the frontend using Handlebars, Bootstrap, and jQuery

SKILLS

JavaScript React Python HTML5
CSS3 jQuery MongoDB MySQL
Node Express Firebase Git Bash
APIs MVC Agile Dev Handlebars
Adobe Creative Suite ...