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| Manpreet  Singh | |  |  | | --- | --- | | (408)-338-7681 |  | | manpreetsinghh011@gmail.com |  | | <https://mannysinghh11.github.io> | Icon  Description automatically generated | |

# Education

San Jose State University

BS Software Engineering 2019

# Skills

##### Programming Languages

Java, C#, JavaScript , jQuery, HTML, CSS, SQL, React/React-Native, NodeJS, Python, PHP, Swift

##### Collaboration

Bitbucket, GitHub, Slack

##### Cloud Services

AWS – S3, Lambda, Amplify, DynamoDB, EC2, Rekognition

# Experience

### June 2019 – August 2019

##### Technical Project Manager - Gilead Sciences, Foster City, California

* Facilitated the creation of a continuous compliance system by coordinating meetings with service owners, key stakeholders, and peers through the entire SDLC.
* Automated manual compliance server checks to improve efficiency by 50%.
* Communicated with multiple offshore teams to ensure requirements are translated and implemented properly.
* Designed a dashboard to showcase all the necessary server information to the end-users.

### August 2018 – December 2018

##### Application Developer – Ambii, San Jose, California

* Developed the world’s first AI - driven digital jukebox built for group listening.
* MERN development to build real-time web & mobile apps for music streaming.
* Integrated Spotify’s playback functionality on top of the existing YouTube playback functionality.
* Improved performance of the application by applying the knowledge of object-oriented design and data structures.

### June 2018 – August 2018

##### Software Engineering Intern – Gilead Sciences, Foster City, California

* Gathered user requirements, analyzed, and designed the web page that demonstrated a variety of graphs accessed by tens-of-thousands of users globally.
* Created and designed a scalable and dynamic web application for subjective data collection through a series of carefully crafted questions.
* Ensured reusability of the application by allowing the questions to be updated dynamically and allowing multiple instances of the application to be run simultaneously via database design.
* Full-stack application development on the .NET framework utilizing HTML, CSS, JavaScript, jQuery, Bootstrap, KendoUI, SQL, and C#.