Abraham Yepremian

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EDUCATION: **California State Polytechnic University, Pomona**
Bachelor of Science in Computer Science, 3.65 GPA   September 2016-December 2019

EXPERIENCE: **The Walt Disney Company**   May 2019-Present
- Full Stack **Software Engineer** focused on guest experience technologies for Disney Parks & Resorts
- Ensured virtual queue system availability by developing private / backup virtual queue web application
- Developed scripts for email automation and formatting of SQL queries, providing hourly operation data
- Improved guest experience entering parks by development / testing of our Main Entrance App on **iOS**
- Improved Disneyland Resort Cast App on **web and iOS** as main developer in our summer sprints
- Prototyped two layered **machine learning** solution, solving licensing issue at our company hackathon
- Improved internal audit efficiency by 900% with automation via new file upload web application
- Built responsive Scavenger Hunt and Trivia web application for yearly charity events on both coasts as main front-end developer and database modeler, reducing costs and improving overall experience
- Protecting guest data by writing backend service to securely allow for guest data fetching and removal
- Implement internal company SSO login system into web applications and native iOS applications
- Lead critical park ticketing projects onsite at Disneyland and carried through successful Paris launch
- Vastly improved team productivity and workflow by spearheading GitHub / Jira project boards efforts
- Technologies used: **Java, Spring Boot, SQL, HTML, CSS, LESS, JavaScript, Node.js, Angular, TypeScript, C#, .NET, Golang, XCode/iOS, Swift, Python, Akamai, AWS, GECS, Splunk, App Dynamics, Git**

Computer Science Society   June 2018-June 2019
- **President** of Computer Science Society at Cal Poly Pomona - https://cppcss.club/
- Help prepare students for careers in computer science via lectures, workshops, and hosting speakers
- Organize and plan club meetings, oversee executive board meetings, and delegate responsibilities

USTOSHOP.com   May 2018-January 2019
- **Blockchain developer and full-stack web developer** for USTOSHOP.com
- Worked extensively on building a cryptocurrency exchange from the ground up
- Used **Node.js, Express.js, HTML, CSS, AngularJS**, **Solidity** and more to build http://tooptoken.com/
- Smart contract, decentralized application, and internal platform development

Captive, formerly FluffAR   May 2018-September 2018
- **Full-stack web developer and unity developer** for https://getcaptive.app/
- Captive App is an augmented reality (AR) application that allows users to collect cryptocurrency
- Implement AR in **Unity3d**, write code on the **NEM** blockchain, and use **AR.js** to implement AR on web

Henry Tax   June 2017-January 2018
- **Full-stack web developer** for https://www.henry.tax/
- Henry Tax connects people with accountants to complete their taxes quickly and easily
- Provide both front-end and back-end web development as well as database management
- Utilize **MeteorJS** framework for **JavaScript**, **MongoDB** for database, and **agile Scrum** management

PROJECTS: **Zeitplan**   September 2018-Present
- **Cofounder and Lead Developer** for https://zeitplan.me/
- All in one productivity tool with reminders, daily scheduling, logs, and a Pomodoro timer for efficiency
- Project deployed on **Amazon Web Services** with a **SSL** certificate
- Developed as **progressive web app** on **MEAN stack (MongoDB, Express.js, AngularJS, Node.js)**

Vibe   April 2017-May 2019
- Developed social media application for iOS / Android using **React Native, Node.js, Firebase, Algolia**
- Helps its users meetup and connect through custom events and private messaging

SKILLS: Java, Spring Boot, Android, JavaScript, TypeScript, Node.js, Express.js, MeteorJS, React Native, Angular, C#, .NET, Unity3d, HTML, CSS, LESS, SQL, Firebase, MongoDB, Solidity, Blockchain, Bootstrap, Progressive Web Apps, Python, TensorFlow, Machine Learning, XCode, Swift, Golang, AWS, Scrum, Git,