# **Andre Chris Danao Abad**

# Full Stack Developer | Software Engineer

Placentia, CA | 714-401-8662 | andreabad17@gmail.com | GitHub | LinkedIn

#### **TECHNICAL SKILLS**

Frontend: React.js,, Redux, JavaScript, HTML, CSS

Backend: Node.js, Express, SQL, Python, Flask, SQLAlchemy, Sequelize,

Expertise: Algorithms, Debugging, Deployment, Git, Test Driven Development, Paired Programming,

#### **PROJECTS**

Payme, Full Stack Developer - React | Flask

Live | GitHub Repo

PayMe is a clone of Venmo (An App where users can exchange and view transactions between others)

- Refactored venmo's social functionaby implementing new features such as a budget creator, groups, and finance tracker further promoting it's usage as a social platform
- Capitalized well structured API endpoints in cohesion with Redux, optimizing performance of the application by 15%
- Leveraged conditional rendering in React to promote privacy for a user's transactions

**JumpStarter**, Full Stack Developer - React | Flask

Live | GitHub Repo

JumpStarter is a KickStarter Clone where user's can create projects that they want to get funded

- Incorporated AWS S3 buckets allowing for a more enjoyable user experience
- Collaborated with a team of developers, participating in agile development practices, code reviews, and version control using Git, ensuring efficient project coordination and timely delivery.
- Implemented a search and category feature to allow users to quickly navigate and browse through different projects

Vacor, Full Stack Developer - React | Express

Live | GitHub Repo

Vacor is an AirBnb clone which showcase's homes that users can stay at

- Structured RESTful API endpoints using Express to optimize data manipulation, retrieval, and management processes, and ensure seamless integration with the frontend
- Developed a functional Airbnb clone using React and Express, showcasing expertise in full-stack web development.

## **EXPERIENCE**

Registered Behavior Technician

April 2022- July 2022

ABA Therapy Partners

- Identified trends and patterns of a client's behavior and adjusted their behavior plan accordingly to assure client is on track, resulting in fewer disruptions during therapy sessions.
- Built strong relationships with clients and their parents to enhance and improve ABA therapy, as well as increase client retention rates by 10%.

Research Assistant

January 2022 - July 2022

UCI T.H.R.I.V.E. Lab

- Transcribed 100% of all transcripts from qualitative research data, ensuring accuracy and detail
- Streamlined a form to assure that quality qualitative research data reducing manual effort by 40% for research assistants when submitting their results and increasing efficiency and organization for the head-researcher

Research Intern

Septemebr 2021 - December 2021

Children and Screens: Institute of Digital Media and Child Development

- Collaborated with postdoctoral project coordinators on their scholarly publications and grants relating to recent retreats on digital media's effects on brain development and mental health
- Organized over 300+ articles within the database, significantly reducing search time

### **EDUCATION**

**App Academy**, Full Stack Development

January 2023 - July 2023

Spent 1000+ hours coding, gaining a comprehensive foundation of software development

**University of California Irvine**, Bachelor of Arts in Psychology

September 2017 - December 2022