

Kitt Phi

KittPhi@gmail.com
4230 Calle Sonesta
Las Cruces, NM 88011

SKILLS

- **Front-end:** JavaScript, React, TypeScript, Material-UI, Bootstrap, HTML, CSS, Cypress
- Python, Node.JS, PHP, mySQLi, PostGRES, Flask, Electron, Express, Socket.IO
- **Backend:** SQL Server, MYSQL, MariaDB
- **AWS:** Lex, Polly, Amplify, DynamoDB, API Gateway, Cognito, Lambda, Sumerian
- **GCP:** Cloud Run, Cloud Build, Firebase
- Docker, Jira, MS Teams

EXPERIENCE

- 05/2021 – Present **Full Stack Engineer**, Vonage – Remote
- Develop/Demo Full Stack Apps utilizing Vonage API and Front-end Frameworks.
 - Develop middleware and integration for Clients tech stack to Vonage APIs.
- 01/2021 – 05/2021 **Application Expert Solutions Engineer**, Acxiom – Remote
- Full Stack development and Deployment of Node.JS, React, React-Bootstrap client to GCP Firebase and Express Server API with 3rd Party API calls using Docker and GCP Cloud Build/Run.
- 01/2019 – 01/2021 **Software Developer II**, Electronic Caregiver – Las Cruces, NM
- Full Stack development and Deployment of Node.JS, React, React-Bootstrap client to GCP Firebase and Express Server API with 3rd Party API calls using Docker and GCP Cloud Build/Run.
 - Adobe Experience Platform API Authentication and Data to React/Node Client.
 - **Front-end:** Developed Interfaces in Python, JavaScript and PHP utilizing React, Flask, Electron, Express, Node.js.
 - **Databases:** Designed Relational & Non-Relational DBs using SQ Server, MariaDB and AWS.
 - **Machine Learning:** Research and Applied ML Models on IoT devices, depth cameras for 3D tracking.
 - **Embedded:** Developed ML Image Recognition software to run on CPU and NVIDIA GPU, CUDA.
 - **Optimization:** Optimize and Obfuscate Python scripts to run at the speed of C: Cython/Pyarmor.
 - **Build:** Automated builds and releases for Electron Apps using auto-updater, GIT and S3.
 - **Mentoring:** Pair-Programming with VSCode LiveShare using GIT CodeReview, AWS Codecommit
- 08/2017 – 01/2020 **C# VR Unity Developer**, NMSU – Las Cruces, NM
- **Software Development:** C# applications in Unity for training simulation for Search and Rescue.
 - **Device Programming:** C# programming of User Interface and Device triggers.
 - **Mentoring:** Recruit/Train new Developers with Dev-Env, Pair-Programming and Code Reviews.
- 08/2004 – 8/2017 **Entrepreneur**, Uhaul – Las Cruces, NM
- Owned and Operated a Gas Station with Uhaul services and Auto Sales.
- 01/2000 – 8/2004 **Software Engineer**, Global Telemedix – Westford, MA
- **Full-Stack:** Developed JavaScript and Python Node.js Application for Real-time conferencing.
 - **Full-Stack:** SaaS SQL Server and PHP for hospital schema.
 - **Scripting:** Python Scripting for Automating Installs and provisioning Linux Dev/Prod. Machines.

EDUCATION

- 01/2016 – 12/2020 **Bachelors of Computer Science**, NM State University – Las Cruces, NM
- **Course Work:** AI/ML, Software Dev, Database Mgmt., Compilers, Data Structures, Algorithms, C# Unity Game Design and C# VR Development.

- **Honors:** Undergraduate Research Honors Showcase, Discovery Scholarship grant for C# VR Research.
- **Clubs:** Game Development Club, Discovery Scholars Program DSP, Undergraduate Honors Showcase URCAS