Daniel Gerard Ramirez

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EDUCATION

Bachelor of Science in Computer Science

University of Texas at Arlington Graduation Date: May 2020

Relevant Coursework

Mobile Systems Group work, designing Android Bluetooth application Database Systems Designing database frontend and backend application Group work, agile development of VR simulation Senior Design I & II

SKILLS

Big Picture: Front-End Web Development, Mobile App Development, Software Development Tools: ReactJS, React Native, NodeJS, Firebase, Netlify, Unity, Blender, Git, Android SDK, Linux, NoSQL, GitHub, Flask

Languages: JavaScript, Python, Java, Bash, C++, C, SQL, GraphQL, C#

Methods: Agile Development, Version Control, Responsive UI/UX, Design Patterns

PROJECTS

React.is bookmark manager web app with Realtime database via Heroku Startpage [May 24, 2020 - Ongoing]

Portfolio Gatsby/React.js responsive data-driven website via Netlify

[Nov 20, 2020 - Dec 4, 2020]

React.js Netflix website clone, zero movies, with Firestore via Firebase [Oct 16, 2020 - Nov 9, 2020]

Game of Life Python Flask web app game of life implementation [Oct 16, 2020 – Nov 9, 2020]

Academic

Netflix Zero

Nursing Simulation VR Unity C# hospice care empathy training simulation scenario [Sept 9, 2019 – May 6, 2020] Close Proximity Chat Java Android Bluetooth powered close proximity chat app [Apr 2019 - May 2019] SQL/Java full stack business management desktop software Music Shop [Aug 2018 – Nov 2018]

WORK EXPERIENCE

Vaccine Scheduler - AnswerNet Feb 2021 – Present

- Increase vaccine appointment throughput
- Utilized database to provide accurate and up to date solutions
- Coordinate with large team via remote work tools

Photographer Assistant – Three Jays

Dec 2019 – Jan 2020

Improved workflow for photo transferring system

Electronics Consultant – Target

May 2018 – June 2019

- Used specialty tools to manage inventory on sales floor and in stockroom
- Assisted with setup and maintenance of device displays