Michael Hanzl

Plano, Texas, 75024; 214-208-9799; mhanzl99@gmail.com www.linkedin.com/in/michaelhanzl

EDUCATION

The University of Texas at Dallas

Bachelor of Science, Information Technology and Systems

TECHNICAL SKILLS

Programming: JavaScript, Python, HTML, CSS, SQL

Certifications: AWS Certified Cloud Practitioner, Solutions Architect Associate (In Progress)

PROFESSIONAL EXPERIENCE

Roma Exotics (Dune Ventures LLC), Dallas, Texas

June 2023 – December 2023

Graduation: August 2024

Backend Mobile Developer – Internship

- Architected, maintained, and optimized APIs, ensuring smooth integration between backend and frontend components.
- Contributed to the development of backend services, ensuring their successful integration with the mobile app, resulting in a user-friendly and highly responsive experience.
- Developed a verification system using AWS, leveraging facial recognition technology to significantly enhance user security and streamline the rental process.
- Contributed to the mobile app's UI/UX development, resulting in a visually appealing and user-friendly interface.

ACADEMIC PROJECT EXPERIENCE

Group Project, System Analysis and Design

January 2023 – May 2023

- Collaborated with a small agile team to simulate the System Development Life Cycle (SDLC).
- Utilized object-oriented analysis and design (OOAD) methodology to assess, predict, and prepare detailed models, including use case, class, activity, and sequence diagrams.
- Transformed detailed models into a comprehensive design by standardizing system architecture, hardware and software requirements, database schema, and user interface.
- Achieved practical skills in systems analysis and design, project management, and collaboration.

Self Project, Web Design and Development

January 2022 – May 2022

- Constructed an electronic portfolio to showcase skills, and contact information using HTML, CSS, and JavaScript.
- Executed user experience design by analyzing and transforming the website to troubleshoot and solve potential issues.
- Utilized Route 53 to host the website, ensuring availability and accessibility to visitors.

ADDITIONAL INFORMATION

Eligibility: US Citizen, Eligible to work in the US for internships and full time with no restrictions.