Brendan Grant

UCI   Donald Bren School of Information & Computer Science Student

OBJECTIVE

To obtain a position in Information Technology/ IT. Also open to UX/UI internship and software development.

PROJECTS

Backend Programmer:
   Search Engine (Python)

- Developed a search engine from scratch that is capable of handling 55,000+ documents or webpages.

Front/Back – End Programmer:
   Hand gesture-controlled camera (Angular, TS)

- Developed a photobooth web app in angular that is controlled with hand gestures via the handtrack js API.

Front/Back – End Programmer:
   Task Management Application (Python)

- Developed a desktop application for windows that allows users to log tasks, along with task related metrics, over a given period of time.

- Worked in a team of six using a lightweight scrum project management framework to create wireframe designs, application specifications, and iteratively develop the software's code according to Object Oriented Programming principles.

CONTACT DETAILS
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EDUCATION HISTORY
University of California, Irvine

Bachelor of Science in Informatics

Expected Graduation June 2024

- Specialization in Organizations and Information Technology
- Continuously on Deans list
- GPA 3.8/4.0
- Member of National Society of Collegiate Scholars
- Santa Margarita Catholic High School class of 2020

TECHNICAL SKILLS
- Python (Proficient)
- Java
- Javascript/Typescript
- Angular
- Ionic
- C#
- Lua
- Figma

RELEVANT COURSEWORK
- Intermediate Programming
- Software Design Applications
- Project Management
- Human Computer Interaction

INTERESTS
- Photography
- Creative Writing
- Space Exploration
- Reading