Jagdeep Singh Gill

New York, NY

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Education

Indiana University – Bloomington, IN | *May 2023*
Bachelor of Science | **GPA: 3.73/4.00**
Majors: Information Systems, Finance | **Minor**: Computer Science
Academic Distinctions: Dean's Scholarship | Founders Scholar | Lynn and Ron Fischer Undergraduate Scholarship
Related Coursework: Discrete Structures, Data Structures, Applied Data Programming, Data Analysis and Mining

Skills

Languages & Technologies: JavaScript, TypeScript, Python, ReactJS, HTML, CSS, SQL, Git, Jupyter Notebook, Swift(iOS)

Projects

Nichify | ReactJS • TypeScript • Rest API
- Developed an intuitive and responsive user interface with React JS and TypeScript that includes integrated Spotify authentication for secure user login and access to personalized data to provides users with listening analytics
- Utilized the Spotify Rest API to retrieve and manage user-specific data, including listening history, favorite genres, and recently played tracks, that were leveraged to craft data-driven, personalized recommendations to diversify a user's music taste by suggesting niche tracks aligned with their current favorites or preferred genres

Gamehub | ReactJS • TypeScript • Rest API
- Designed and created an interactive web tool utilizing TypeScript and ReactJS, which empowers users to effortlessly explore a diverse range of games with integrated RAWG API data to provide real-time and comprehensive game information, enhancing the user experience with dynamic content and personalized recommendations
- Implemented extensive filters and to accommodate personalized preferences, ensuring an engaging and tailored experience for each user within the gaming community

Work Experience

Protiviti- New York, NY | *July 2023 – Present*
Technology Consultant
- Analyze client environments, policies, and practices to provide insightful recommendations tailored to optimize and fortify change management processes, ensuring seamless integration with agile and DevOps methodologies
- Lead cybersecurity maturity assessments utilizing the NIST Cybersecurity Framework, identifying the client's ability to manage and reduce cybersecurity risk, pointing out deficiencies, and recommending areas of improvement
- Conduct internal audit testing on 20+ General IT Controls (GITC) for policies and procedures put in place for 5 clients through inspection, observation, and reperformance to determine Sarbanes-Oxley (SOX) compliance over financially significant activities to evaluate their effectiveness and provide recommendations to resolve deficiencies

BDO Digital- Remote | *September 2022 – Mar 2023*
Enterprise Business Application Intern
- Established and administered standardized templates, processes, and documentation for each stage of a client project, resulting in increased efficiency and streamlined project management

Kelley School of Business– Bloomington, IN | *September 2020 – January 2021*
HOPE Digital Project Intern
- Deployed websites, application frameworks, digital storefronts, and social media pages for 7 small businesses adversely affected by the COVID-19 pandemic, enhancing their online visibility and stimulating revenue growth
- Coached 8 individuals through personalized consultations and crafted instructional guides to empower clients in effectively utilizing, implementing, and maintaining the solutions offered, ensuring sustained value over time