Vinay Kumar

P: (646-691-4303) | kumarv242471@gmail.com | https://vinaykumarportfolio.pages.dev/ |

Skills

Languages: Javascript, HTML, CSS, Typescript, SQL, Python, Java, C, C#, Linux
Frameworks/ Libraries: Juptyer Notebook, Google Collab, ReactJS, React Native, KnexJS, Pandas
Developer Tools: VS Code, HeidiSQL, Visual Studio, IntelliJ, Eclipse, XCode, Android Studio, MobaXterm

Experience

Prio021tyze   *Developer/ Owner*   *January 2022- Present*
- Developed an app using React Native, website using ReactJS, and backend using Linux and NodeJS
- Engineered an app that can synchronize user's tasks, subtasks, lists, and categories on multiple devices
- Leveraged Artificial Intelligence to autonomously generate intricate tasks with a prompt in seconds
- Orchestrated a multi-platform marketing campaign to effectively promote the app

Whiting-Turner   *VDC Engineer Intern - VDC Engineer*   *May 2022 - Present*
- Generated multiple 3D models to create a more accurate representation of real-world conditions
- Oversaw and meticulously quality-controlled multiple design and subcontractor models to ease installation
- Produced multiple floor plan submittals for deck penetrations, ceiling penetrations & RCPs
- Created and integrated AutoCAD files to the model to help field staff better visualize building

Taste of India II   *Shift Manager*   *June 2017 - July 2023*
- Assisted in maintaining an online presence by updating the backend and frontend website regularly
- Managed various types of orders including online, dine-in, and take-out
- Settled all credit card and cash transactions at the end of each shift

Hill West Architects   *Intern*   *June 2019 - August 2019*
- Contributed to keeping submittals on track by organizing project submittals.
- Constructed a detailed 3D model of the exterior of a future building to present to investors.
- Aided an apartment floor plan creation

Education

Rutgers University   *Class of 2023*
Bachelor of Arts in Computer Science
Cumulative GPA: 3.52; Dean's List: Spring 2021, Fall 2021, Spring 2023
Relevant Coursework: Intro to Computer Science, Data Structures, Discrete Structures 1 & 2, Computer Architecture, Intro to Artificial Intelligence, Software Methodology, Imaging and Multimedia, Design and Analysis of Computer Algorithms, Data Management

Projects and Activities

Alloy Solutions   *August 2021 - September 2021*
Minimalistic website containing smooth animation and graphic that was made using HTML, JS, & CSS

Master Date   *September 2021 - October 2021*
Web app utilizing HTML, CSS, and JS to assist hundreds of users create custom date ideas with ease

Noel's Barbershop   *March 2021 - April 2021*
Classy & effective website developed using HTML, CSS, & JS for a local barber to boost online presence