Ajay **Kumar**

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Skills

Programming Languages: HTML, CSS, Javascript, jQuery, React, Django, Python, Bootstrap, Postgres, MongoDB
C++, MongoDB, CSS, Java, Prolog

Relevant Courses: Computer Security, Computer Architecture, Computer Networks
Assembly Language, Linear Algebra, Discrete Mathematics, Geometric Modeling

Experience

Yello Mango   *Berkeley, CA*
FULL STACK SOFTWARE DEVELOPER   *June 2020 – Present*
- Created an efficient backend to store user information and essential data
- Designed responsive website which allows mobile and desktop usage
- Communicated with team members to ensure all specifications are met and perform as designed

Cruise (Contracted by Aerotek)   *San Francisco, CA*
SENIOR AUTONOMOUS VEHICLE TEST OPERATOR   *May 2019 – January 2020*
- Completed timely and detailed ride reports for operations and engineering teams
- Troubleshooted problems and resolved issues ongoing with Autonomous Vehicles

StayCay   *New York, NY*
WEB DEVELOPER INTERN   *June 2018 – August 2018*
- Created interactive and responsive UI across multiple platforms
- Carried out quality assurance and improved website stability

Projects

HabitTracker (Personal Project)   *Django, Heroku, Python, HTML, CSS, Bootstrap, PostgreSQL*

IMPLEMENTED A WEBSITE TO TRACK HABITS AND ALLOWS USERS TO VISUALLY SEE THEIR PROGRESS VIA A CALENDAR THAT WAS DEVELOPED FROM SCRATCH USING PURE JAVASCRIPT AND HTML. FRONT-END IS CREATED USING HTML/CSS AND RESPONSIVE USING BOOTSTRAP. BACKEND IS EFFICIENT AND STORES USER'S HABITS AND COMPLETED HABITS AS USER OBTAINS THEIR GOAL OF CREATING NEW HABITS OR GETTING RID OF BAD HABITS

Wayfarer (Team Project)   *React, MongoDB, HTML, CSS, Bootstrap*

DESIGNED AND DEVELOPED A WEBSITE FOR THE TRAVEL COMMUNITY WHICH ALLOWS USERS TO SHARE TIPS ABOUT THEIR FAVORITE LOCATIONS AROUND THE WORLD. WEBSITE IS RESPONSIVE AND UPDATES COMPONENTS

Hangman (Personal Project)   *Javascript, HTML, CSS*
CREATED A HANGMAN GAME WHICH FETCHES A RANDOM WORD USING A RANDOM WORD API AND ALLOWS USERS TO GUESS LETTERS TO FILL IN THE WORD BANK DISPLAYED ON THE SCREEN

Roommate Calculator (Personal Project)   *Swift*
BUILT EASY-TO-USE INTERFACE WHICH CALCULATES MONTHLY RENT AND SENDS ROOMMATES SCREENSHOT OF CALCULATIONS

Education

University of California, Davis   *Davis, CA*
BS IN COMPUTER SCIENCE   *Sep 2013 – Sep 2017*

General Assembly   *San Francisco, CA*
SOFTWARE ENGINEERING IMMERSIVE   *Jan 2020 – May 2020*