**Gurkirt Heerey**

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A bright, dedicated individual with an unprecedented passion for satisfying needs and requirements that is actively targeting a Software Engineering position.

**Education:**

**Bachelor of Science, Computer Science | University of the Pacific | August 2015 – May 2019**

**Related Coursework:** Web Development, Algorithms, Application Development, Operating Systems, Data Structures

**Skills­­:**

**Software (***Proficient*): JavaScript, React.JS, Redux, Node.JS, Express.JS, React Native.JS, HTML5, CSS3, JSX, Bootstrap, JUnit, Heroku

(*Familiar*): SQL, Python, Java, C++, C, Assembly, PHP, Microsoft SQL Server, Microsoft Word, Microsoft Excel

**Tools** (*Proficient*): Visual Studio Code, GitHub, NPM, Webpack, Babel, Electron.JS, MySQL, PostgreSQL, Postman, GitHub Desktop, GitKraken, Slack, Chrome DevTools, Atom, Google, Linux

(*Familiar*): Xcode, Eclipse, PyCharm, Oracle SQL Developer, Sublime Text, Homebrew, Yarn

**Technical Experience:**

**Project Manager | University of the Pacific | December 2018 - May 2019**

* Managed project progression by following agile development to guarantee iterative program development
* Maintained quantitative progress by rendering a burndown chart to highlight project development over time remaining
* Introduced and tutored several frameworks to development team, including React.JS, Express.JS and MySQL
* Gained knowledge in Full Stack role by constantly performing tasks on entire software stack
* Communicated weekly progress reports to course professor that provided project status and weekly development challenges

**Network Administrator, Intern | Holt of California | May 2018 – January 2019**

* Improved the rate of laptop setups by 50% by creating fully-loaded software images for specific tractors
* Updated Intranet homepage to create a more elegant, sleek design with easier accessibility to various tabs
* Managed agile environment by conducting daily meetings with other Information Services interns to arrange daily priorities

**Computer Science Tutor | August 2018 – May 2019**

* Tutored JavaScript, Python, Git, Data Structures, Algorithms, and IDE’s such as; Atom, VS Code, Eclipse and Sublime Text

**Leadership Experience:**

**Club Basketball Captain | August 2018 – May 2019**

* Handled daily practices, managed player rotations, scheduled games to play against and designated game-day transportation

**Software Projects:**

**BusMe | December 2018 – May 2019**

* Developed a website for efficient passenger pick-ups at bus stops
* Successfully implemented Google Maps API within first week of project development, providing luxury to assist team members with back-end API and database implementation
* Introduced and incorporated several ES6 concepts, including asynchronous functions to increase memory efficiency and performance in application and ES6 maps to set bus stop and passenger locations
* *Utilized:* HTML, CSS, JavaScript, Express.JS, and MySQL

**To-Do App | March 2019**

* Side project that to design a simple, productive to-do app to keep track of daily reminders
* Strengthened knowledge with React.JS framework by implementing key features such as components and state maintenance
* *Utilized:* React.JS, JSX, CSS

**PowerPoint Hub | June 2017 – August 2017**

* Introduced specific University of the Pacific PowerPoint slides to prospective students in a web application, giving them the advantage to briefly oversee certain Computer Science course structure and possible enrollment
* Designed user interface using HTML5 and CSS3 concepts to create an attractive web application
* *Utilized*: JavaScript, HTML, CSS, and MySQL

**Fitness Assistant | April 2019 – May 2019**

* Side project that was implemented to calculate a user’s daily caloric consumption
* Broadened knowledge with Bootstrap framework by creating a navigation bar to route to distinct endpoints and by implementing a daily progress bar
* *Utilized*: React.JS, Bootstrap, JSX, CSS3

**Recipe Finder | July 2019**

* Side project that generated list of specified results of recipes based off of user input from food2fork API
* Developed ‘like’ button to add recipe to favorites tab
* *Utilized:* JavaScript, HTML, CSS3