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| Paras Sharma | | Phone:  Email:  Address:  Links: | 208-371-0206  [mail@eparas.com](mailto:mail@eparas.com), [shparas97@gmail.com](mailto:shparas97@gmail.com)  212 S Cooper St Apt 202, Arlington, TX 76013  [github.com/shparas](https://github.com/shparas), [linkedin.com/in/paras-sharma/](https://www.linkedin.com/in/paras-sharma/) | |
| EDUCATION | | | | |
|  | **University of Texas at Arlington (UTA)**  Bachelor of Science in Computer Engineering, Junior  **Cumulative GPA:** 3.9/4.0 | | | *Arlington, TX*  *May 2020* |
| **Major Coursework Completed**: Fundamentals of Software Engineering, Database and File Structures, Algorithms and Data Structure, Computer Network Organization, Operating System, Discrete Structure, Computer Organization and Assembly Language, Engineering Probability, Digital Logic, Electronics and Circuits, Computer Architecture, Digital Signal Processing  **Programming Languages and Tools:** C, C++, CSS, HTML, Java, JavaScript, MATLAB, Node.js, NoSQL, PHP, Python, SQL, TensorFlow, Verilog, Adobe CC (Photoshop, XD, Illustrator, After Effects, Premiere Pro), AWS, Everycircuit, Quartus | | | |
| WORK EXPERIENCE | | | | |
|  | **Business Technology Services, UTA** *– Student Assistant and Web Developer*   * Updating the University’s website, policies, procedures, and forms * Creating user interfaces and multimedia for internal projects and proofs of concepts * Assisting in training University officials to use new systems and software like TouchNet Marketplace and Content Management System   **University Tutoring and Supplemental Instruction, UTA** *– Tutor*   * Explained complicated concepts in Math, Physics, and Computer Science to a wide range of people and gave constructive feedbacks to broaden their knowledge domain | | | July 2018 – Present  Arlington, TX  Sept 2017 – July 2018  Arlington, TX |
| PROJECTS | | | | |
|  | **Timenum:** A web-based smart time management software being written using Node.js, Python and HTML  **Personal Voice Assistant**: Python based voice assistant that automates my tasks and updates me with new information such as recent emails, upcoming calendar events, grades and homework notifications from school, and many more  **EchoV:** Python based program to help non-native English speakers build their accent by letting them efficiently analyze how they sound  **Dashboard:** Node.js and HTML based app to display day’s schedule, pictures, quotes, new emails and messages, and logs as a screen saver on my monitor  **Others:** Implementation of basic file system in C, 8 bits processor and memory in Quartus, multithreading web server in Python, messenger in PHP and HTML, and many more | | | |
| LEADERSHIP AND ASSOCIATION | | | | |
|  | **Students for the Exploration and Development of Space, UTA** *– Webmaster and chief of technical matters*   * Taking care of chapter’s technical needs by maintaining website and database, designing logos and fliers, making resources available for events, and * Supervising members and delegating responsibilities in development of communication module of CubeSat (Cube Satellite) project   **HackUTA 2018, UTA** *– An organizing member of UTA’s hackathon*   * Addressed technical tasks like maintaining website, designing logos and stickers, setting up platform for project submission, and more * Recruited and oversaw volunteers and took care of several logistic affairs before and during the event   **Member of National Society of Collegiate Scholars (NSCS)** | | | Feb 2018 – Present  Sept 2018  J  Jan 2018 – Present |