|  |  |  |
| --- | --- | --- |
| Technical Skills  Front-End Development  HTML5  CSS3  jQuery  jQuery UI  HTTP Request/Repsonse  Ajax  Responsive Web Development  Languages  Python  JavaScript  Swift 3  Databases  SQL (MySQL, SQLite)  NoSQL (MongoDB)  Mongoose.js  Servers  Flask  Node.js  Frameworks  Django  Express/Socket.io  Angular  Core Data (iOS)  Core Location (iOS)  Twitter Bootstrap  Version Control  Git  Github  JS/jQuery Libraries  Highcharts  tablesorter  fancy input  Arctext.js  Complexify.js  Methodology  OOP  MVC/MTV  RESTful Architecture |  | Full Stack Web Developer  Talented web developer looking to make helpful contributions and develop my experiential knowledge. Over 1500 hours of experience developing a strong working knowledge of programming languages, methodologies, and frameworks. Strongly self-motivated and a highly persistent work ethic with a positive attitude. Proven ability to pick up new concepts and technologies quickly.  Education  **University of California, San Diego,** *September 2010 – June 2015*  **Bachelor of Science in Cognitive Science with Honors**  Upper Division Major GPA: 3.93 Total GPA: 3.52  **Coding** Dojo, January – April 2017  Full Stack Web Development Program, Triple Black Belt   * Achieved self-sufficiency in 3 full stacks (Python, iOS, MEAN) * Earned a triple black belt (highest recognition given to top students) * Became adept at solving complex programming projects – from “wireframing” to deployment   **Coursera,** October 2017 – present   * Learning deeper concepts about applying algorithms, including coming up with alternative solutions to minimize time and space constraints * Learning “strength through struggle” – sticking with a problem till a solution is found despite many frustrating attempts to solve it   **Algorithmic Toolbox by University of California, San Diego & National Research University Higher School of Economics (Certificate Earned on December 11, 2017)** 96.1%  **Experience**  **UI Developer, Logitech** *March 2018 – September 2018*   * Assisted in building and publishing over 40 web pages using Adobe Experience Manager (AEM) for the launch of the new Logitech Gaming site (<https://www.logitechg.com/en-us>) in August, 2018   Projects  User Dashboard (akashj.pythonanywhere.com) Web app allowing users to login/register, manage other users, post messages and comments on each other’s walls (similar to Facebook), and edit their personal information. Includes full-fledged login/registration functionality including back-end validations. Utilizes knowledge of MTV architecture and password encryption.  Tech – Python, Django, SQLite, Twitter Bootstrap, jQuery, JavaScript, HTML5, CSS3  Pac-Man **(ajag408.github.io/pacman)** A simple rendition of the popular game Pac-Man. Highlights include the face of Pac-Man/Pac-Woman changing direction based on which way they are moving, a pseudo-randomly moving ghost, and cherries worth extra points.  Tech – HTML5, CSS3, JavaScript**\***  1942 (ajag408.github.io/1942project) A game designed entirely using HTML, CSS, and JavaScript. Features include the ability to move the hero, collision detection, and an explosion sound when the bullet hits the target.  Tech – HTML5, CSS3, JavaScript**\*** |
|  |  | \*not mobile friendly |

Akash Jagannathan

akashjagannathan408@gmail.com | 4086918882| ajag408.github.io/portfolio

https://www.linkedin.com/in/akash-jagannathan-60848038 | github.com/ajag408

Sunnyvale, CA