

Saveen Chadalawada

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10066 Maya Linda Rd. #2103, San Diego, CA, 92126

Meyers-Briggs: ISTJ

True Color Assessment: Gold - 22, Blue - 17, Green - 13, Orange - 8

Education

University of California, San Diego, GPA: 3.331

Sept. 2014 – Mar. 2017

Bachelors of Science in Computer Science Engineering

San Diego Miramar Community College, GPA: 3.77

Aug. 2012 – May 2014

Associates of Art in Mathematics

Associates of Science in Chemistry

Employment

Software Engineering Intern at BAE Systems

June 2015 – Present

- Summer internship which got extended through the school year and the next summer.
- Currently have Secret clearance and in the process of getting Top Secret clearance.
- Worked on an Angular/Node web app project with a team of 15 - 20 people. The program was being developed for the US Government.
- Participated in scrums, standups, planning poker and sprint planning meetings.
- Worked on closing user stories, DRs, and improving the UI/UX in general.
- Helped other interns with understanding/learning web development.
- Worked on a MEAN stack system and learned a lot about backend.
- Helped raise \$7,500 over two summers to buy bikes for children of military families!

The PLACe, San Diego Miramar Community College

Apr. 2013 – Sept. 2015

- Tutor for Mathematics, Chemistry, and Computer Science.
- Earned promotion to Teaching Assistant in one quarter after showing persistence.
- Prepared math tutorial PowerPoints for students in my spare time.
- Led online tutoring program for the math department for two semesters.

Internship at ScienceBridge, UCSD

Sept. 2011 – June 2012

- Manager of the Order Fulfillment division.
- My division produced the lab kits and helped the QA team in downtime.
- Daily tasks included coordinating with other divisions & producing the correct number of kits.

Skills

Professional working knowledge of AngularJS, JavaScript, JQuery, HTML, CSS, Bootstrap, Material Design, C, Java, UNIX, various data structures, Big O Runtime analysis, Microsoft Office, Google Docs, Prezi, & Git.

Experience

Web Development

Jan. 2014 – Present

- Created my own site from scratch. Later updated with framework - <http://saveenchad.me>
- Created a group calendar Angular bootstrap web app to make scheduling easier with a team of 10 people. Our project came 4th place out of 16 teams – <http://hipster.parseapp.com>
- Led a team of 5 engineers as frontend team lead for an angular material designed office check in app to sell to small businesses/clinics. Our project came in 2nd place out of 10 teams.
- Set up a MEAN stack project and wrote gulp tasks to clean up HTML links/scripts.
- Wrote and implemented an email and file reading/writing PHP script on my website.
- Assisted in making Spudnik, a strategy/maze game using gravity fields in space. – *on site*

C++, C

Sept. 2014 – Present

- Created stacks, lists, hash tables, BSTs, RSTs, B-trees, ternary tries, etc.
- Implemented algorithms such as DFS, BFS, Dijkstra's, Prim's, Kruskal's, Bellman-Ford, etc.
- Implemented a Huffman encoding algorithm to perform lossless compression.