AASHISH DHALLA

Gainesville, Florida

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EDUCATION

University of Florida	Gainesville, FL
Master's in Computer Science- 3.89 GPA	*Aug 2021 – May 2023*
Chandigarh University	Chandigarh, India
Bachelor's in Computer Science- 3.6 GPA	*Aug 2014 – May 2018*

TECHNICAL SKILLS

Languages:Java, JavaScript(ES6), C++, HTML5, CSS3, **Databases**: Oracle SQL, MongoDB
Front-End: React, Redux, Bootstrap, JSON, **Back-End**: Node.js, Express
Developer Tools/Others: Git, Github, VSCode, RESTful services, Flexbox, WebMethods, SoftwareAG
Core Courses: Analysis of Algorithms, Data Structures, Databases, Software Engineering,Computer Networks.

EXPERIENCE

Software Engineer 1 (Full-Stack)   Dec 2020 – June 2021
Frantic Solutions [franticsolution.com]   *Chandigarh, India*
- Accountable for end-to-end development for 2 critical web-based applications for clients across industries.
- Owned significant parts of an e-commerce project for a client in Nigeria. Implemented features like - authentication, product/sales tracking dashboards, cart functionality, filtering/sorting capabilities and cron jobs(every 24 hours) .
- Co-led/Mentored the team of 3 members to deliver applications using React.js, Next.js, SQL, MongoDB.

Senior Analyst/ Software Engineer   July 2018 – Dec 2020
Capgemini   *Bangalore, India*
- Designed and created 35 deliverables and supported enterprise applications in Java/WebMethods for a client in aviation industry.
- Executed cloud integration for using Sterling Integrator, WebMethods and Dell Boomi.
- Recognized as the "Star Developer of the Quarter" in 2019 for consistent and efficient delivery.

Teaching Assistant   August 2017 – December 2017
Chandigarh University   *Chandigarh, India*
- Tutored/assisted an undergraduate class of 50 students on full-stack development for the Web Technologies course.

PROJECTS

Plasma Hunt | *Github* | *Website*   July 2021
- Engineered a social platform for sourcing plasma for COVID-19 affected people by connecting them to recently recovered COVID-19 patients in their vicinity.
- Full-stack application built in React.js, Redux, Node.js, MongoDB, with authentication using Google OAuth, and integration with Google Maps API.

Memories - Social Media Application | *Github* | *Website*   Oct 2020
- Programmed a full-fledged social media platform where users can post content, comment and like posts.
- Implemented pagination to reduce client side load thereby increasing the speed of the application by 20 percent.

Covid-19 Tracker | *Github* | *Website*   Oct 2020
- Constructed a COVID-19 tracking dashboard with world-wide real-time data and graphs.
- User can easily switch between countries to fetch 100 percent data. Google maps and Graphs are implemented to display information.

Travel Easy | *Github* | *Website*   Aug 2020
- Built a UI application for travel and discovery website to find hotels, restaurants and nearby attractions in any city.
- Developed a responsive, declarative front-end in React.js that communicates seamlessly with RAPID API and loads in less than 1 second.

ACCOMPLISHMENTS/EXTRA-CURRICULAR

- Lead my college cricket team of 11 people in intra college cricket tournament.

- Recepient: Herbert Wertheim College of Engineering Achievement Award Scholarship