

AASHISH DHALLA

Gainesville, Florida

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EDUCATION

University of Florida

Master's in Computer Science- 3.89 GPA

Gainesville, FL

Aug 2021 – May 2023

Chandigarh University

Bachelor's in Computer Science- 3.6 GPA

Chandigarh, India

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

Frantic Solutions [franticsolution.com]

Dec 2020 – June 2021

Chandigarh, India

- Full-stack engineer, responsible for building high performance web-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) .
- Collaborated/Communicated with other team members to build products using React.js, Next.js, SQL, MongoDB.

Senior Analyst/ Software Engineer

Capgemini

July 2018 – Dec 2020

Bangalore, India

- Designed, wrote and supported enterprise applications in Java/WebMethods for our client GE Aviation.
- Performed cloud integration using Sterling Integrator, WebMethods and Dell Boomi.
- Recognized as the "Star Developer of the Quarter" by the company for consistent and efficient delivery.

Teaching Assistant

Chandigarh University

August 2017 – December 2017

Chandigarh, India

- Tutored and assisted an undergraduate class on full-stack development for the Web Technologies course.

PROJECTS

Plasma Hunt | [Github](#) | [Website](#)

July 2021

- Built a social platform for sourcing plasma for COVID affected people by connecting them to recently recovered COVID 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.
- Designed and implemented the platform end-to-end.

Memories - Social Media Application | [Github](#) | [Website](#)

Oct 2020

- Built 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

- Engineered a COVID-19 tracking dashboard with world-wide real-time data and graphs.
- User can easily switch between countries to fetch data. Google maps and Graphs are implemented to display information.

Travel Easy | [Github](#) | [Website](#)

Aug 2020

- Built a travel and discovery website that helps in finding hotels, restaurants and nearby attractions in a new city.
- The website communicates with RAPID API on the back-end to handle searches.
- Built a responsive, declarative front-end in React.js that communicates seamlessly with the API.

ACCOMPLISHMENTS/EXTRA-CURRICULAR

- Lead my college cricket team in intra college cricket tournament.
- Receptient: Herbert Wertheim College of Engineering Achievement Award Scholarship