

Professional profile

Looking forward to performing in a full stack development role or a managerial position. I have a strong background in Computer Science, Engineering and an avid interest for **research and non-fiction books** in the field of management, sales & marketing. I aspire to continuously learn and update myself on **the latest trends and technology**.

I love to build web based applications using the most recent technologies. Currently, I use the **MERN stack**. Apart from some small scale projects like imitating Google Keep, I have designed and developed **2 full stack web applications** that I am personally proud of – ProfConnector – A Social media networking platform that connects professors at my university; and an E-commerce web app with all expected functionalities, and a few extra functionalities like showing related products when a particular product is viewed.

I've been **playing Ultimate Frisbee for 3 years**. This experience has definitely made me a better **team player**. I believe that I would also work well in leadership positions. I **have captained my team** Airbenders Neo, and the experience has given me many **transferable skills**. Skills that were obtained during the heat of a match and those obtained off the pitch, with teammates who are now friends.

I also play the acoustic guitar.

Education & Competitive Test Scores

- **Brunel University London** – Jan, 2020 – March, 2022
 - **Management** – Master of Science with extended placement
Currently working on a dissertation – The effect of Influence and Persuasion in the field of Management
- **Ramaiah University of Applied Sciences** – Jun 2015 – Jun 2019
 - **B.Tech** – Computer Science and Engineering
Designed and developed a Data Analytics System for National Key Health Indicator Data – as a part of a team.
- **GRE** –
 - Quantitative Reasoning: 161/170
 - Verbal Reasoning: 156/170
 - Total – 317/340
- **TOEFL** –
 - 108/120

Experience

Jan 2019 - Dec 2019

Marketing Executive. Sysnet Associates India Private Limited, Bangalore, India

Key responsibilities

- Produced engaging online marketing campaigns
- Spearhead creation of blogs and social media content
- Managed new product and content releases
- Promoted brand awareness through SEO optimization and attractive web design.
- Worked effectively in heavily cross-functional, fast-paced environment.
- Managed, mentored and developed a team of 3 interns.
- Analysed the performance of all marketing programs to identify best opportunities for optimization.

Jun 2018 - Aug 2018

Software Development Intern. Sysnet Associates India Private Limited, Bangalore, India

Key responsibilities

- Requirements Engineering
 - Obtained requirements from clients and delivered them to the senior developer.
- System Documentation

Skills and Certifications

- Building Web Services Using Javascript
- Database Management – SQL (MySQL), NoSQL (MongoDB)
- Front End Design – HTML, CSS, Javascript, Bootstrap, React, Redux
- Back End Services – Node, Express, RESTful API
- Version Control – Git, Github
- Python
- Data Analysis – Python modules (Numpy, Pandas, Seaborn, Matplotlib)
- Digital Marketing
- SEO

Certifications

- Modern React with Redux 2020 update by Stephen Grider – 52 total hours
- The Complete 2020 Web Developer Bootcamp by Dr. Angela Yu – 54 total hours
- Automate the boring stuff with Python Programming by Al Sweigart – 9.5 total hours

Projects, Website and LinkedIn

- **ProfConnector**

Designed and developed a Social media web app that connects professors together. Used the MERN stack – MongoDB for the database, Express.js and Node.js to create the Backend API routes. Used Async/Await rather than the (.then) chaining. Used JSON web tokens for authentication as a middleware. Used React.js for the front end – with functional components, hooks and redux for state management. Used Heroku to deploy the app.

Link: <https://ancient-springs-06742.herokuapp.com>

- **Ecommerce Web App**

Designed and developed an Ecommerce Web app using the MERN stack. Used the same technologies as above.

Currently, it is used as a book store. May be altered according to a customer's needs. Has not been deployed.

Link: https://www.linkedin.com/posts/sudarshan-suryaprakash-b5ab1b190_mern-react-javascript-activity-6683104988476002304-H6O8

- **Portfolio Website**

<https://sudarshansuryaprakash.github.io/JobApplication/>

- **LinkedIn**

<https://www.linkedin.com/in/sudarshan-suryaprakash-b5ab1b190/>