

Profile MyPortfolio

I am a **Sr. Analyst/Software Engineer** having **2.5+ years of experience** in IT industry. I have **1+** years of hand-on experience in building web applications using **ReactJS** and **NodeJS**. I'm looking for an opportunity to work in a dynamic challenging environment where I can utilize my skills for developing my career and for the growth of the organization.





SHUBHAM KUMAR SINGH (Software Engineer & Web Development enthusiast)



Skills

- Programming Languages: C, C++, Java and Python
- Web Technologies: HTML, CSS, JavaScript, ES06, NodeJS and ExpressJS
- Databases: MySQL, Oracle and MongoDB
- Frameworks and Tools: ReactJS, Bootstrap, Material UI and npm
- Programming Paradigms: OOPs, Web Framework, Data Structures and Algorithms
- Others: Git, AWS, WebSocket, Machine Learning, Tensorflow and Netlify

Education

Bachelor of Technology (2014 - 2018):

Computer Science and Engineering, Vignan's Institute of Information Technology, Visakhapatnam

Awards and Recognitions

- 1. Recognized with "STAR Award" from Capgemini for my outstanding performance and contribution in the project.
- 2. Awarded with a certificate and cash prize in "Learnathon 2020" for successfully completing the Half Marathon on Cappemini's Next portal.

Work Experience

- 1. Sr. Analyst/Software Engineer (Capgemini):- May, 2019 Present
 - Working as Level-2 Support for a client named Colehaan which is US client. Supporting/troubleshooting regular issues of an applications built on Java and handling various issues related to SQL, Oracle, .NET, PowerShell and Batch script.
- 2. Analyst/Software Engineer (Capgemini):- Aug, 2018 May, 2019
 - Worked on issues related to Retail Domain for a US based client named Colehaan which is one of the largest footwear and accessories company in the country. Issues are directly related to backend queries of Oracle and MySQL.
- 3. Trainee (Capgemini):- May, 2018 July 2018
 - During this period I was trained in J2EE, Hibernate, JSP & Servlets, Spring, HTML, CSS and JavaScript.
 - Built Feedback Management System using JSP & Servlets, Hibernate and Spring.

Projects

- **1. NPM Package:** Developed **NodeJS npm** package named "**tmicro**" which is used to compute various types of mathematical computations. Current version of this package is V1.1.1. Click here to read more. At present this package has **200+ weekly downloads**. Small contribution to **Open Source** from my side.
- **2. My Portfolio:** Developed my own portfolio website using simple HTML, CSS and JavaScript. Click here to view my portfolio.
- **3. Chat Application:** Built simple chat application using **WebSocket** technology which provides bidirectional communication between a server and a client. Click here for project repo.
- **4. File Transfer Application:** Developed a simple file sharing application using **NodeJS**, **ExpressJS** as backend and HTML&CSS as frontend. I have used **multer** package for handling **multipart/form-data**. Click here for project repo.
- **5. Task Manager:** Built a simple task manager using **ReactJS**. I have used **React Hooks** to **manage state** of various components. Click <u>here</u> for project repo.
- **6. REST API:** I have developed a simple REST **API** using **EJS** (template engine) as frontend and **NodeJS**, **ExpressJS** as backend. I have used **MongoDB** to manipulate **CRUD** operations. Click <u>here</u> for project repo.