

Sounish Nath

Focused In Fullstack web development. Enthusiast in DevOps, Cloud services & Data science.
 LinkedIn | GitHub | Email | 80172 04855 | Portfolio

EDUCATION

BRAINWARE GROUP OF INSTITUTIONS

B.TECH IN COMPUTER SCIENCE
 July 2021 | Kolkata, India
 Cum. CGPA: 9.01 / 10.0

GHATAL VIDYASAGAR HIGH SCHOOL

HIGHER SECONDARY BOARD
 May 2017 | Ghatal, India
 12th Board. 82.6 %
 10th Board. 89.28 %

SKILLS

TECHNICAL SKILLS

Proficient with:

C++ • Java • OOPS • JavaScript(ES6)
 • NodeJs • TypeScript • React / Redux
 • Angular • HTML5 • CSS3 • MySQL
 • PostgreSQL • Git • Cloud • Linux •
 Rails • MongoDB • Serverless

Familiar:

• Python 3 • Data science • Azure •
 Dart & Flutter • Open Source • Agile
 (Scrum) • Docker • Github CI / CD

SOFT SKILLS

Outstanding:

Team Player • Team Lead • Mentoring
 • Team Workflow • Social Worker

WORK EXPERIENCE

TCS | EQUIPMAX TOOL

PROJECT INTERN

Feb 2021 - June 2021 | Remote

ERCESS LIVE | INTERNSHALA

ANGULAR DEVELOPER INTERN

May 2020 - June 2020 | Remote

- 40% increase in loading chunks by implementing **Lazy-Loading modules** and distributed the router components which leads to 24 % loads faster.
- Designed **Robust Admin Dashboard UI**. Minimalist design principle, WYSIWIG and Drag-drop file upload..
- Integrated payment SDKs (Paytm, Razorpay) to the Dashboard with HighCharts analytics.

TECHNICAL PROJECTS

450 DSA TRACKER | WEBSITE, GITHUB

Dec 2020 - Mar 2021 | Kolkata, IN

- Build **React with TypeScript** application with primarily **IndexedDB** support, then **migrated to MongoDB** for distributed access across devices.
- 450 DSA lists of curated questions by **Love Babbar**.
- 4000+ Active users. **Auth0** Integration with **Serverless functions** using **Netlify** Support.

EDUCATIFY - VIRTUAL CLASSROOM | GITHUB, YOUTUBE

Sept 2020 - Jan 2021 | Kolkata, IN

- Fullstack application build with **Angular and Strapi CMS**, with the integration with **Zoom WebSDK** for online classrooms.
- A conceptual project with all the features required for classroom, tried to **clone Google classroom platform**.
- Easily CMS backend to manage all students, classes, quizzes, online classrooms everything from **one single platform**.

NETWORK ASSETS SCANNER - GO | GITHUB, REPORT

Apr 2021 - Apr 2021 | Ghatal, IN

- **Golang** script which an **advanced and versatile** tool to manage the **IT Software Assets Management (SAM)** specific to Windows Machines.
- **IP CIDR** with **RPC** support helps to discover network devices & collect all the **extensive information (Software Installed, HostName, Kernel & BIOS)**.
- Speed **increased upto 55 %** by implementing **lightweight synchronized Go routines**, which leads to collect informations from **/24 subnet in just 8 secs**.

FREELANCE PROJECTS

FOODKA - ONLINE FOOD ORDERING APP | WEBSITE, GITHUB

Feb 2020 - Aug 2020 | Ghatal, IN

Worked with **Sayan Maity** to create **Food ordering**, app which leads local business support at Ghatal. Concept was to Zomato app locally in our hometown in concern for COVID-19 Pandemic.

BDO FORUM BOARD - RAILS | GITHUB, YOUTUBE

Apr 2019 - June 2019 | Ghatal, IN

Build with **Ruby On Rails**, lead by self full stack project for local BDO office board. Publishable Notices / Announcements and thread style room using (Threaded Gem) for plannings as well as discussions.

ACCOMPLISHMENTS

- 2021 **Project Contributor (React+Typescript) @ CRIO**
- 2020 Cleared **HackwithInfy** by Infosys with SES Offered.
- 2020 **AIR 2231** in **TCS Codevita S9** with Fulltime Offer @ TCS DIGITAL.
- 2019 Conducted College Coding Competition **CODEHACKX-20**
- 2018 Got **Elite (84%)** medal Design and Analysis of Algorithms held by NPTEL.

CERTIFICATIONS

- Advance Design Patterns: Design Principle LinkedIn Learning.
- CompTia: Linux Administration Overview
- Angular Essectials from Webguru Infosolutions .