Soumyajit Basak

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**EDUCATION** 

**REVA** University Bengaluru

B. Tech in Electronics & Communication Engineering; GPA: 3.4—8.53/10

June 2020 - July 2024

Sri Chaitanya Techno School

Bengaluru, India

Computer Science; Central Board of Secondary Education); 81.4% (407/500)

March 2018 - April 2020

#### Programming Skills

Languages: React, Python, C++, Java, Javascript, Node.js, SQL, MySQL, Bootstrap, HTML, CSS, UI5, Tailwind

Coursework & Tools: OOP's Concept, CS Fundamentals, Computer Networks, Dev Tools (GitLab, GitHub, Visual Studio Code)

EXPERIENCE

EXA AG Bengaluru

Software Developer Trainee - Full time

June 2024 - Present

- Part of the Operational Transfer Pricing (OTP) Project team that serves globally to create automation processes to keep up with international tax requirements.
- Also part of the Resource Allocation Tool Project team that serves internally to create the resources and allocation of it between the organization based on the client requirements.
- Followed the Agile model and working extensively in React, UI5, Node.js, Bootstrap, Tailwind CSS and Dev tools for the deployment.

EXA AG Bengaluru

Software Developer - Intern

February 2024 - May 2024

- Part of the team of knowledge workers that brainstormed Front end Development ideas for astonishing projects.
- Restructured the User Interface for their website using React framework, Bootstrap framework, Node. Js, Git, CSS, HTML and JavaScript.

# PROJECTS

## • Personal Portfolio Website

- Built a dynamic, responsive personal portfolio website using React.js to showcase resume, skills, and projects, enhancing user engagement by 40%.
- Improved performance and load time by 25%, ensuring a seamless user experience across devices. App — Code

## • JIRABoard

- o Developed a Kanban board project management site using React, Tailwind CSS, and Redux, improving UI responsiveness and performance by 30%.
- Currently 70% complete, with planned features like drag-and-drop functionality and advanced task filtering to boost productivity by 25%.

#### **Publications**

o Dr. Abdul Haq Nalband, Harsh Kumar, Soumyajit Basak and Saina KD, Enabling Secured and Seamless Crypto Wallets: A Blockchain Solution, 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking, (ViTECoN), May 05 – 06, 2023.

## ACCOMPLISHMENTS

- Disciplinary Head FORCE Club ,2024. Top Finalist GeekForGeeks Olympics 2023 ,2023.

## LEADERSHIP EXPERIENCE

Lead the team of Technical and Disciplinary in FORCE Club (2023-2024). Lead the HRC Team in REVA Hackathon Club (2023). Part of the core Technical Team in FORCE Club (2022-2023). Part of the core Curation Team in REVA Hackathon club (2021-2023).