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# Rupom Sarkar

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Kolkata, India  
rupom1008@gmail.com | 8100657679

Front-end Developer skilled in HTML, CSS, JavaScript, UI/UX Design, Adobe Experience Manager, and Drupal, with an Electrical Engineering background, seeking remote opportunities or willing to relocate to drive innovative web projects.

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## Professional Experience

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### Indegene (Bengaluru) Junior Software Engineer

08/22 - 01/24

Innovative Junior Software Engineer at Indegene, adept in HTML, CSS, JavaScript, focused on responsive design and web content management, with a strong foundation in electrical engineering.

- Spearheaded a key AstraZeneca digital transformation via AEM, leading to modernized engagement strategies, 250+ agile scrums, development of 30+ web apps, optimization for 20+ sites, 15+ design collaborations, 5 migrations, 3 upgrades, and innovative component and third-party integrations, enhancing digital footprint and user experience significantly.

### BYJUS (Kolkata) Marketing Intern

10/21 - 11/21

- Led strategic planning and execution for Byjus' Discovery School Super League, heightening visibility and engagement in West Bengal with 200+ schools participating, resulting in a 40% increase in awareness and participation through data-driven marketing strategies.

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## Education

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### Meghnad Saha Institute of Technology B.Tech (Electrical Engineering)

07/18 - 06/22

- Electrical Engineering graduate from MSIT with a robust extracurricular portfolio, including leadership in the football team and impactful community service through the Rotaract Club, cultivating teamwork, communication, and project management skills.

### Nava Nalanda High School (H.S Dept.) HSC (12th)

04/17 - 03/18

- At Nava Nalanda High School, I balanced academic pursuits with active participation in cricket and football teams, fostering collaboration, strategic thinking, and resilience.

### Nava Nalanda High School SSC (10th)

01/15 - 03/16

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## Key Skills

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- Front-end Development
- HTML5 , CSS3, JavaScript, jQuery
- Responsive Web Design
- UI/UX Design
- Adobe Experience Manager (AEM)
- Drupal Content Management
- Agile & Scrum Methodologies
- Website Performance Optimization
- Cross-functional Team Leadership
- Data-driven Marketing Strategies
- Community Engagement & Outreach
- Project Management

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## Projects

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### Websites using AEM CQ5

01/23 - 01/24

- Led transformative digital initiatives at AstraZeneca using AEM, executing 30+ web applications, optimizing 20+ sites for 40% faster load times, and driving 5 migrations and 3 upgrades, showcasing proficiency in development, performance tuning, and strategic technology integration. Collaborated effectively across teams to enhance brand consistency and digital campaign reach, affirming a commitment to digital excellence and innovation.

### Discovery School Super League ( Season 03, Season 04)

10/21 - 11/21

- Drove Byjus' Discovery School Super League's marketing to success, engaging 200+ schools with a 40% participation boost through strategic, data-driven campaigns, showcasing my expertise in planning, team coordination, and communication.

### Websites using HTML5, CSS3, Bootstrap, JavaScript, jQuery, SCSS

- Explore my curated collection of GitHub projects to witness innovative coding solutions and collaborative development in action :
- <https://github.com/RupomSarkar/e-learning> - An interactive E-learning platform
- <https://github.com/RupomSarkar/MemoRealm> - A captivating memory challenge Game
- <https://github.com/RupomSarkar/VoyageVista> - Unforgettable travel Experiences with VoyageVista
- <https://github.com/RupomSarkar/culinary-crest> - A foodhub

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## Achievements

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- Champions of NRS Football Championship - Nov'2021
- Runners-up of IEST Shibpur - Apr'2019
- Runners-up of TIB Equinox - Feb'2020
- MSL Runners-up - 2019,2024

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## Interests

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- Art & Culture
- Economic Empowerment
- Science and Technology
- Football
- Health
- Human Rights