TUYAM TUSHAR MEDHI

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EDUCATION

National Institute of Technology, Silchar — Assam, India
Bachelor of Technology - Electrical Engineering; CGPA: 7.12 — *July 2021 - June 2025*

Delhi Public School, Assam — Assam, India
AISSE (Class 10th); Percentage: 93.4 — *July 2019 - June 2021*

Delhi Public School, Assam — Assam, India
AISSCE (Class:12th); Percentage: 93.6 — *July 2009 - June 2019*

INTERNSHIP

Power Systems Intern
132/33 kV GSS AEGCL Kahilipara, Assam
May2024 - July 2024
During my internship, I assisted in the operation and maintenance of the 132/33 kV Grid Substation, gaining hands-on experience with high-voltage equipment. I monitored and recorded operational parameters, adhered to safety protocols, and assisted with technical documentation. I participated in troubleshooting electrical equipment, collaborated with engineers and technicians, and attended workshops to enhance my understanding of power systems and substation operations.

PROJECTS

- Eduscity: Developed a fully responsive educational website using ReactJS, featuring intuitive interfaces, seamless navigation with React Router, state management with React hooks, dynamic content via RESTful APIs, and optimized performance for enhanced user experience across all devices.
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- Ecommerce Website using the Mern Stack: Developed a comprehensive e-commerce website using the MERN stack with a user-friendly interface, secure authentication, robust backend, integrated payment gateways, responsive design, and optimized performance.
- Personal Portfolio website using ReactJS :Created a personal portfolio website using ReactJS to showcase projects, skills, and experience, featuring a modern, responsive design, smooth navigation with React Router, reusable components, a contact form, and performance optimizations.

SKILLS

- Experience in Web Development,BlockChain Development ,Data Structures and Algorithms
- Languages: Python,C++,JavaScript,Solidity,HTML,CSS
- Frameworks: ReactJS,Express,NodeJS,TailwindCSS
- Tools: API,GIT,Github,Windows,Firebase,Figma
- Softskills: Leadership,Event Management,Writing,Public Speaking,Time Management

CERTIFICATIONS

- **Supervised Machine Learning: Regression and Classification BY Stanford and DeepLearning.ai**:
- : -2pt   The Complete 2024 Web Development BootcampBuilt fully-fledged websites and web apps for startups and business.

POSITION OF RESPONSIBILTY

- **Campus Ambassador AT IIT KGP Sring fest**:
  As a brand promoter, I represented the organization, promoted its values, raised awareness about Spring Fest, organized events, and supported recruitment efforts for IIT KGP.
- **CoHead in VWARZ Module Incandescence 2024** :   As the event manager for VWARZ at Incandescence 2024, I led a diverse team to orchestrate a dynamic college fest with gaming tournaments and live performances, ensuring seamless coordination and flawless execution, demonstrating my leadership and dedication to event management excellence.

OTHER INTERESTS/EXTRACURRICULAR ACTIVITIES

- Member Of Volleyball Team At DPS ghy
- Swimmer
- power lifting