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Debajyoti Dutta

[LinkedIn Profile](#)
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Full Stack Developer

Experienced Full Stack MERN Developer | Frontend: HTML, CSS, JavaScript, React | Backend: Node.js, Express, Python | DevOps: Docker, Nginx, Azure | Databases: MongoDB, SQL | Expertise in REST APIs, Git | Proven Track Record in End-to-End Project Development & Innovative Problem-Solving.

EXPERIENCE

DJ Interactive Labs Pvt. Ltd., Pune – Full Stack Developer	Aug 2024 – Present
<ul style="list-style-type: none">Documented software specifications and developed end-to-end features across React Web and React Native apps, with a backend built on Node.js and Express, leveraging Firebase and Google Cloud Platform.Responsible for fixing major bugs and tracking the changes with proper documentation in Jira.Contributed throughout the software development lifecycle (SDLC), from planning to deployment, while continuously learning.	
Cognizant Technology Solutions, Kolkata – Associate Software Engineer	Oct 2023 – July 2024
<ul style="list-style-type: none">Developed 10+ user stories, addressing diverse project requirements and ensuring comprehensive coverage of client needs.Improved application maintainability by reducing post-deployment issues by 20% through strict adherence to coding standards, adding comprehensive comments for clarity, and integrating effective logging mechanisms for error tracking and debugging.Contributed throughout the software development lifecycle (SDLC), from planning to deployment, while continuously learning.Managed and supervised a team of 3 developers, increasing team efficiency by 25% through effective task delegation and guidance.	
Cognizant Technology Solutions, Kolkata – Jr. Software Engineer	Sep 2022 – Sep 2023
<ul style="list-style-type: none">Developed 15+ application features, resulting in a 10% improvement in application performance and a 5% reduction in loading times.Conducted over 50 code reviews, ensuring adherence to coding standards and best practices, leading to a 20% decrease in defects.	
Cognizant Technology Solutions, Kolkata – Programmer Analyst Trainee	Sep 2021 – Sep 2022
<ul style="list-style-type: none">Analysed, debugged, and fixed over 100 bugs in production MERN stack web applications, improving system stability by 15%.	
Cognizant Technology Solutions, Kolkata – Application Development Intern	Mar 2021 – Jun 2021
<ul style="list-style-type: none">Trained on MERN Stack, REST, Postman, DBMS, HTML, CSS, React, Micro Services.	

PROJECTS

File Sharing	<ul style="list-style-type: none">A full-fledged file sharing site, where users can sign in/ sign up/ upload / download/ share files.Implemented Sign in/signup/upload/download/share. Containerized & deployed using Docker.Technologies: React, JWT, NodeJS, Express, Mongoose, MongoDB, Docker.	APP Link Github Link
Habit Tracker	<ul style="list-style-type: none">A habit tracker app, where we can define habits and track them on a weekly basis.Implemented Add/Delete/Track Habits on a weekly basis. Deployed in self-hosted docker.Technologies: NodeJS, Express, Mongoose, MongoDB, Docker.	APP Link Github Link
URL Shortener	<ul style="list-style-type: none">A URL shortener, shortens large URLs and provides small links.Users can shorten their long URL with this service. Deployed in self-hosted docker.Technologies: Python, Flask, Jinja2, Bootstrap, SQLite, Docker	APP Link Github Link
EDUCATION		

B.Tech, Computer Science –	B.P. Poddar Institute of Management & Technology, Kolkata.	Aug 2017 – Jul 2021
Higher Secondary (10+2) –	Dhadka N.C.L Vidyamandir, Asansol.	May 2015 – Jun 2017
High School (10) –	Eastern Railway Higher Secondary School, Asansol.	Jan 2014 – Apr 2015

TECHNICAL SKILLS

Programming Languages –	JavaScript, Python, Java
Web Development –	HTML, CSS, React, NodeJS, Express, Postman
Database –	MySQL, MongoDB, PostgreSQL
Cloud Technologies –	Docker, GCP, Azure, Grafana
Subject Proficiency –	Data Structures & Algorithms, OOPS, DBMS, OS, Computer Networks

CERTIFICATIONS & ACCOMPLISHMENTS

<ul style="list-style-type: none">5 Star coder in Python & Java on Hackerrank3 Star coder on Codechef. Highest rating: 1630Solved 500+ problems over GeeksforGeeks, CodeChef and LeetCodeProgramming Data Structures and Algorithms Using Python - NPTELEnhanced Soft Skills & Personality Development - NPTELAzure Fundamentals (AZ-900) - Microsoft	<ul style="list-style-type: none">HTML, CSS, and Javascript for Web Developers - CourseraWorkshop on Data Structures and Algorithms - GeeksforGeeksFull Stack Web Development for Professionals using MERN Stack - CodingNinjasAzure Developer Associate (AZ-204) - MicrosoftAzure DevOps Engineer Expert (AZ-400) - Microsoft
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INTERESTS

<ul style="list-style-type: none">Learning & building applications using new technologiesProblem solving using programs	<ul style="list-style-type: none">DevOps
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