Amit Kumar Mishra

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SKILLS

TECHNICAL
JavaScript • ReactJS • NextJs • NodeJS • ExpressJs • NoSQL • SQL • Redux
Basics of
HTML • CSS • Bootstrap • Tailwind
Others
AWS • IoT • Git • CI/CD • Unit Testing
Soft Skills
Team Player • Delivering Results

LINKS

Portfolio//: **mishracodes**
GitHub//: **mishracodes**
LinkedIn//: **mishracodes**
Twitter//: **mishracodes**
Facebook//: **mishracodes**

CERTIFICATIONS

AWS Certified Solutions Architect – Associate (JYCS9TSDF1QQ1K3J)

Build Your First Android App (Project-Centered Course)

Internet of Things and Embedded Systems

Cybersecurity and the Internet of Things

Java and IoT

EDUCATION

Madan Mohan Malaviya University of Technology (MMMUT)

B.tech in Electronics and Comm.
Aug 2020 | Gorakhpur
Cum. CGPA 7.38/10

Sanskriti Public School

Senior Secondary (XII) CBSE
Graduating Percentage: 81%

Secondary (X) CBSE
CGPA: 7.4

SOCIETY

2017-2021: IEEE Student Member

INTERESTS

Travelling, Cooking, Blogging, Watching Si-Fi Movies

EXPERIENCE

TATA CONSULTANCY SERVICES | SYSTEM ENGINEER
Oct 2020 – Present | Commonwealth Bank of Australia | Murex3.1

- Experience in MUREX 3.1, running End of Day (EOD) procedures and automation, report generation, bash scripting, MQs, Datamart assistance, trade query, MRE, Xva, Teamwork.
- Trouble shooting EOD issues, feeder failure, overflows, making scripts for day-to-day tasks and automation.
- Design and Development of Stack and Environment Management page using React and Redux for various cloud and on prem murex environments for handling various tasks, such as environment management, user management, management of services, backup/restore, Xva and MRE engines and displaying of various environment matrices.
- Handling AWS cloud Stacks using CloudFormation and CICD using Git, TeamCity, and Octopus. Designing and Deploying EC2 Instances, ASG, RDS, and VPC using CloudFormation cfn templates.
- Monthly patching of cloud and on prem murex environments, and deploying of new stacks etc.

PROJECTS

sociaBay | WhatsApp clone
sociabaychat.web.app

- WhatsApp clone made using ReactJS and Context API for state management. Using Firebase firestore as dB for storing user data and chats, firestore for storing images, videos, documents, etc., Authenticator for signup and login, and JWT for login using email and password, hosting over firebase Hosting.
- We can login/signup using email or using google and start chatting with the person already registered to the application. Here we can also share different kind of media like images, audios, videos, pdfs, location, and other documents etc. We can also put status which expires in 24 hrs. basically this clone has all the basic features of WhatsApp.

shipprkart | Flipkart Clone
shipprkart.web.app

- shipprkart is modern Flipkart clone with great design and animations made using React and Redux for state management. Using sanity for storing and managing various products details, firestore for storing product images, videos, and bill invoices, etc., Advanced cart with checkout functionality and integration with stripe for payments.
- User can login/signup powered by NextAuth then add any product to cart and manage products in the advanced cart and finalize the products and place order by completing the payment powered by stripe. The design and look of the clone is beautiful and responsive.

Instagram V2 | Instagram clone
v2instagram.web.app

- Instagram V2 is redesigned version of Instagram in ReactJS with fully functional and responsive user home feed, comments and likes using Tailwind Css, custom authentication using NextAuth, Recoil for managing states, Firestore for storing profile and uploaded images, react router DOM for managing routes, LoadTest and Lighthouse for various testing.
- User can login/register and upload their photos, also they can follow other person to see their posts and add comment over any photo posts and like the posts.

movieWorld | Database for movies and TV shows
movieWorldv2.web.app

- movieWorld is made using React, uses react router DOM for managing routes, mongodb for storing bookmarked/favorite movie,tv and persons.
- A complete database of movies, tv shows and persons which displays top rated, upcoming, popular, latest, and recommended movies and TV shows. It uses moviedb API to fetch the data and display using React. You can also bookmark movies, tvs and person.