

JAYANT NAGLE

Fullstack Web Developer

(+91) 82360 99211

naglejnt@gmail.com

Pune, India

www.jayantdevhub.in

SUMMARY

Responsible and motivated **software developer** proficient in **application development and maintenance**. Demonstrated **high-agency** approach in **problem-solving**, quickly acquiring and applying new skills in **dynamic environment**. With 3.10 years of experience, I am looking to join an ambitious growing team to build a successful career as a skilled software developer.

WORK EXPERIENCE

Tata Consultancy Services (TCS)

Pune India | Dec 2021-Dec 2024

Product Engineer

- Collaborated with a cross-functional team of application to **implement new features, fix defects, and enhance product capabilities, technical documenting, improving overall quality and functionality**.
- Participated in the **Agile development lifecycle**, utilizing **CI/CD pipelines** to streamline deployments and ensure continuous improvement.
- Conducted **code reviews** to maintain high code quality and implemented **TDD practices with Jest and React Testing library** achieving **90% code coverage** and reduce defects.
- Developed **REST APIs** using a proprietary framework built on **Java Spring Boot and Python scripting**.
- Designed authentication service utilizing the **OAuth2 standard** to support multi-user experience.
- Enabled client to migrate their legacy VBA application to a modern web app with over 140 screens, using **Redux-toolkit** for state management and integrating multiple **APIs, increasing efficiency by over 30%**.
- Identified and resolved **security vulnerabilities** in packages, enhancing the safety of web applications.

Tata Consultancy Services (TCS)

Pune India | Feb 2021-Nov 2021

System Engineer

- Assisted developer team in managing application incidents. Used **JIRA to track and resolve over 150 tickets per month** and ensuring uninterrupted business operations as **L3 support**.
- Retrieving **vehicle statistics** for an insurance claim requested by the policyholder.
- Monitoring application's performance metrics, such as **response time, server load, and user interactions**, during periods of peak usage.

SKILLS

- **Frontend:** React.js, Typescript, HTML/CSS/JS, Tailwind-CSS, Shadcn-UI
- **Backend:** Python, Rust, Node.js, C++
- **Blockchain:** EVM, Solidity, Foundry, Hardhat, DeFi, IPFS, Wallet Integration, Consensus Algorithms
- **Database:** SQL Database, GraphQL, MongoDB
- **Tools and Frameworks:** Git, Express.js, Redux-toolkit, pandas, numpy, Flask
- **Misc:** Problem solving, Analytical, Leadership, Product development,

PROJECTS

- Weather application implementing API data onchain using **Chainlink functions**.
- Ethereum Blockchain Indexer using **Ethers.js, Express.js** to query block and txn data stored in **PostgreSQL**
- **Coincrafter-** Mint custom ERC20 tokens on the go, made using **Foundry and Rainbow UI kit**.
- **DeFi Rebase Token** smart contract to earn linear interest from the protocol.
- **Foundry-lottery** smart contract utilising **Chainlink automation and pricefeed**
- PFP based **NFT-ERC721** project on **Ethereum Blockchain**.
- Secure API level **Trade Averaging Tool** using **Python** (Tkinter, REST API, Pandas)

EDUCATION

Bachelor of Engineering in Electronics and Telecommunication
Bhilai Institute of Technology, Durg
CPI: 8.75 | Aggregate: 78.51%

2016 - 2020

Higher Secondary School Certificate Class 12th
BSP Senior Secondary School Sector-10 (CBSE)
Aggregate: 83.6% (PCM & Computer Science)

Mar 2016

ACHIEVEMENTS

- Awarded TCS CEG Account **Excellence & Star of the Month**
- Earned **Contextual Master** recognition for **outstanding problem-solving**
- Cleared **TCS Wings1 Digital Capability Assessment**
- Received **TCS Fresco Play Milestone Learning Award** for achieving **T-shaped learning**

COURSES AND CERTIFICATIONS

Cryfin Updraft Course

- Solidity 101
- Advanced Foundry

NPTEL Certification

- Programming in C++
- Programming, Data Structure and Algorithm using Python

Coursera Certification

- Python for Everybody with Specialisation
- Blockchain Basics
- Smart Contracts

PROFILES

- jayantdevhub.in
- x.com/thejnbtc
- linkedin.com/in/jayantn
- github.com/jayantna

WORK ROLES

- Fullstack Web Developer
- Fullstack Blockchain Developer

LANGUAGES

- English
- Hindi