

Param Dodal

MERN Full Stack Engineer

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in [ParamDodal](#)

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🌐 [Paramdodal.com](#)

EXPERIENCE

Trainee

KITS Inspire Engineering Company

📅 December 2024

📍 Akola

- Successfully completed an intensive **Python** training and internship program, strengthening programming and analytical skills.
- Collaborated with a team to develop a **data analysis tool**, utilizing Python to process, analyze, and visualize datasets efficiently.
- Gained hands-on experience with **Pandas, NumPy, and Matplotlib** for data manipulation, statistical analysis, and interactive data visualization.

PROJECTS

1. EXPENSO [[Link](#)]

- **Expense Management System**
- Developed a website to efficiently manage workload and monthly expenses, providing users with tools for better financial and task organizations

Tech Stack: **Node.js, Express, MongoDB, React, Vite, Shadcn UI**

2. Chess Game [[Github Link](#)] [[Deployed Link](#)]

- Developed a fully functional chess game using HTML, CSS, and JavaScript, implementing core game mechanics.
- Integrated move validation, turn-based logic, and check/checkmate detection for an authentic gameplay experience

Tech Stack: **HTML, CSS, JavaScript**

3. Simpsons-Prediction-Game [[Github Link](#)] [[Deployed Link](#)]

- Developed an intuitive and visually appealing user interface
- Utilized advanced JavaScript concepts, including **asynchronous programming**, to create intricate game logic, enabling the game to challenge players with increasingly complex sequences.

Tech Stack – **HTML, CSS, JavaScript**

SKILLS

Language - Java, JavaScript, Python, C++
Backend Technologies- Node.js, Express.js
Web Technologies - HTML, CSS, Tailwind CSS
Front-End Library –React
Databases - MySQL, MongoDB
Version Control - Git, Git Hub
Cloud Services - AWS Platform
Data Structures & Algorithms

CERTIFICATIONS

- Java Programming Certificate + DSA
Apna College
- MERN Full Stack Web Development Course
30DaysCoding.com
- Python 3.4.3 Training Certificate
Spoken Tutorial, IIT Bombay.

ADDITIONAL INFORMATION

- Runner Up of **Student of the year Competition** (2024).
- **Swapnapurti Foundation** Committee Member
- **Languages:** English, Marathi, Hindi
- **Hobbies:** Cricket, Books, Movies/Anime

EDUCATION

**B.Tech in computer Engineering Institute
K.K.W.I.E.E.R**

📅 2022 – 2024

📍 Nashik

TRAINING

Software Development

Scaler Academy | 12 Months

- Data Structures and Algorithms in Java
- Database Management, Schema Design
- Full Stack Development
- Low Level Design
- High Level Design
- API Design
- Problem Solving

Employability Skill development program

Zensar | [Credly](#)

- Completed AWS Educate Cloud Computing Fundamentals
- Earned AWS digital badges
- Gained practical experience with AWS tools