

Akash Samanta

Java Backend Web Developer

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PROFILE

A skilled Full Stack Java Backend Developer with over 1200 hours of hands-on coding experience in developing user-friendly websites and APIs. Seeking a challenging role that leverages my technical and interpersonal skills. Proven ability to deliver results and meet project deadlines with a keen eye for detail.

PROJECTS

EaseAmuse, Ease Amuse simplifies ticket sales for amusement parks and customers. Parks sell tickets and manage sales, customers easily book tickets with email confirmation.

GitHub Link 17

Features:

- Role-based authorization using JWT
- Authentication using basic auth of Spring Security
- Location-based searching of Amusement Parks
- Booking/cancellation of activities by customers
- Slot & price management for daily activities
- Seamless addition/removal of amusement parks
- Hassle-free updates to the manager list
- Live on AWS

Tech Stack - Java | SpringBoot | MySQL | Spring Security | Swagger UI AWS

Areas of responsibility:

- Lead our team of 4 members
- Created booking/canceling APIs
- Designed entity relationships
- Added spring security
- Deployed on AWS

Time period and current status:

Our four-member team built the project from scratch in five days and has since made recent enhancements.

Task Planner, a full-stack web app built as a hobby project while learning Angular by merging some basic features like session management using JWT and API calls using Observables and Subject.

GitHub link 🗹

Features:

- User login, logout & signup
- Session management using JWT
- Filtering & Sorting based on task deadline and status
- CRUD operations for Task and User
- Backend deployed on railway.app
- Frontend deployed on Netlify
- User profile display

Tech Stack - Angular | Bootstrap | TypeScript | Java | SpringBoot | Spring Security (Role based authorization using JWT) | MySQL | railway.app

Time period and current status:

The process of learning Angular from scratch and building this project took approximately 2 weeks. The focus is currently on Angular and further improvements are being made to the project.

</> TECH SKILLS



SOFT SKILLS

Deliberate Practice Critical Thinking Leadership **Time Management**

CERTIFICATES

SQL Basic ☑ (HackerRank) | **Java Basic** ☑ (HackerRank)

EDUCATION

Full Stack Web Development, | Full Time | Masai School 04/2022 - Present | Bengaluru

Diploma - Electrical Engg, | Kalaniketan Polytechnic College 05/2017 - 05/2020 | Jabalpur

Class 12th, DAV Public School | PCM 05/2015 - 05/2017 | Dudhichua, M.P.

PROFESSIONAL EXPERIENCE

Machine Operator, Cipla Ltd

08/2021 - 11/2021 | Indore

- Involved in an automation project
- Surveyed software requirements in the Pharma industry
- Participated in daily shift meetings.

COURSES

Mining Electrician, NSDC & NCL

12/2020 - 07/2021 | Singrauli, M.P.

Completed specialized training in electrical equipment and circuits for the Mining sector. Acquired skills in:

- Operating high voltage equipment.
- · Circuit analysis.



Biking

Movies

Technology