# NILESH MAHAJAN

Bhusawal, MH 425201 +917020620061 <u>mahajannilesh854@gmail.com</u>

#### **PROFILES**

linkedin.com/in/nilesh-mahajan-0a8261223

# PROFESSIONAL SUMMARY

Certified graduate of CDAC's PG-DAC program with specialization in core Java, Spring Boot, React.js, Node.js, JavaScript, CSS, HTML, and MySQL. Proficient in developing web applications and APIs using these technologies. Skilled in utilizing Version Control Systems such as Git and GitHub for collaborative development. Additionally, familiar with .NET, C#, and eager to expand knowledge in these areas

#### **EDUCATION**

- Centre for Development of Advanced Computing (C-DAC) Noida | PG-DAC, 08/2023
- Bhivarabai Sawant Institute of Technology and Research Centre Wagholi, Pune | BE Mechanical, 07/2022
- Maharashtra State Board of Secondary and Higher Secondary Education Pune | HSC, 04/2018
- Maharashtra State Board of Secondary and Higher Secondary Education Pune | SSC, 04/2016

#### TECHNICAL SKILLS

- Programming Languages: Core Java, Spring Boot (Data JPA, REST APIs), C#
- Web Development: HTML5, CSS, JavaScript, React.js, Node.
- Version Control & Tools: Git, GitHub, Linux, Docker
- Methodologies: Agile Methodology, Software Development Life Cycle (SDLC)

# **SOFT SKILLS**

- Effective Communication
- Team Collaboration
- Time Management
- Leadership

# **INTERNSHIP**

- Full Stack Development | 06/2024 to 07/2024
- Placement Dost Remote
- Completed a one-month intensive full-stack development internship at Placement Dost, focusing on the MERN stack (MongoDB, Express.js, React.js, Node.js). Developed and deployed a project, implementing features such as RESTful API development with Node.js and Express.js, dynamic frontend interfaces with React.js, and database management with MongoDB. Collaborated effectively within a team to deliver a fully functional project, gaining practical experience in MERN stack technologies.
- Web Developer Intern | 04/2024 to 06/2024
- Veri Tech Software IT Services Remote
- Engaged in a dynamic web developer internship, where I honed skills in front-end and back-end development. Developed responsive and user-friendly web applications using HTML, CSS, JavaScript, and frameworks like React.js. Collaborated with the team to create RESTful APIs, leveraging technologies such as Node.js and Express.js. Employed MySQL for database management and worked closely with version control systems like Git and GitHub. Demonstrated versatility and adaptability in contributing to various stages of the development lifecycle, ensuring the delivery of high-quality web solutions.
- Java Programmer Intern | 12/2023 to 01/2024
- Cod Soft Remote
- Completed an intensive Java programming internship, gaining hands-on experience in developing and debugging
  Java applications. Utilized technical skills in Spring Boot, RESTful APIs, React.js, and MySQL to contribute to the
  design and implementation of software solutions. Collaborated with senior developers to ensure adherence to best
  practices and coding standards while actively participating in the development lifecycle. Demonstrated proficiency
  in core Java concepts and applied them effectively to real-world projects, contributing to the team's success.

# **PROJECTS**

# Book My Book

- Introduced "Book My Book," an online bookstore offering effortless book search, browsing, and purchasing capabilities. With an intuitive interface, users can seamlessly explore titles by author, subject, or title. Implemented robust security measures for payment processing to foster customer trust. This platform aims to enhance the online book shopping experience through its extensive cata log and user-centric design.
- Technologies Used: Spring Boot REST APIs, React.js, MySQL

# Car Rental System

- Engineered a user-centric Car Rental System to streamline vehicle booking and management. Users can easily browse
  available vehicles, customize bookings, and conduct secure transactions. Real-time availability tracking and rental history
  management enhance system functionality. The system aims to redefine car rental experiences, providing a seamless interface
  for both customers and administrators.
- Technologies Used: Spring Boot REST APIs, React.js, MySQL

# Automated Guided Vehicle

- Led a collaborative effort to conceive, design, and implement an Automated Guided Vehicle (AGV) solution. Utilized sensors and Arduino Uno technology to automate material handling processes within a Mechanical Engineering project. The project addressed efficiency and logistical challenges prevalent in large-scale manufacturing environments.
- Technologies Used: Sensors, Arduino Uno

# **OTHERS**

**Languages:** English, Marathi, Hindi **Hobbies:** Playing cricket, Carrom, Cooking

Certifications: C, C++, AutoCAD, Adobe Photoshop