

# Levansh Bhan

levansh.bhan@stud.tu-darmstadt.de | +49 15510450589 | Darmstadt, Deutschland  
LinkedIn: levansh-bhan

## EDUCATION

### TU DARMSTADT

#### M.Sc. COMPUTER SCIENCE

Oct 2024 -- Present | Darmstadt, DE  
Focus: AI and Data Science

### SAVITRIBAI PHULE PUNE UNIV.

#### B.E. COMPUTER SCIENCE

Aug 2019 -- Jul 2023 | Pune, IN  
Final Grade: 1.7 (German scale)  
First Class with Distinction  
Core: OS, Data Structures, ML, Algorithms

## TECHNICAL SKILLS

### PROGRAMMING

JavaScript (ES6+) • TypeScript  
C# • Python • Java

### FRONTEND

React.js • Redux • HTML5  
CSS3 • Bootstrap • MUI

### BACKEND

Node.js • Express.js  
ASP.NET Core • RESTful APIs

### DATABASES

MongoDB • PostgreSQL  
MS SQL Server • Redis

### DEVOPS

Git • Docker • CI/CD  
GitHub Actions • AWS

## LANGUAGES

English: Fluent (C1)  
German: Elementary (A2)

## COURSEWORK

### GRADUATE

Machine Learning  
Deep Learning  
Data Mining  
Statistical Learning  
Neural Networks  
Computer Vision

## CORE COMPETENCIES

Analytical Problem-Solving  
Code Review & QA  
Agile Development  
Performance Optimization  
Technical Communication

## PROFESSIONAL EXPERIENCE

### AMICUS INFOTECH | FULL-STACK DEVELOPER INTERN

Mar 2022 -- May 2022 | New Delhi, India

- Developed scalable ASP.NET Core MVC applications; implemented REST APIs and optimized SQL Server queries reducing load times by 40%.
- Designed and deployed secure user authentication, session management, and role-based access control.
- Automated deployment using CI/CD pipelines with GitHub Actions; reduced release cycles by 25%.
- Collaborated with UI/UX designers to convert Figma mockups into responsive interfaces using Bootstrap and Razor views.
- Participated in Agile ceremonies; aligned deliverables to sprint goals, ensuring consistent client feedback integration.

### PRICEWATERHOUSECOOPERS (PWC) | SOFTWARE DEVELOPER INTERN

Oct 2021 -- Dec 2021 | Gurugram, India

- Engineered a web and mobile-compatible booking platform using React.js and ASP.NET backend.
- Integrated JWT-based secure authentication, ensuring data protection and scalable session handling.
- Optimized site performance via lazy loading, asset minification, and modularized component structures.
- Implemented accessibility best practices (WCAG 2.1), semantic HTML, ARIA roles, and keyboard navigation, ensuring usability across all user groups.
- Interfaced with non-technical stakeholders to gather requirements and translate them into clear, actionable solutions.

## KEY PROJECTS

### QKART | E-COMMERCE PLATFORM ([VIEW PROJECT](#))

2023

- Built full-stack e-commerce app (React.js + Node.js + MongoDB) featuring user auth, cart, filters, and dynamic search.
- Implemented JWT-based login system, reusable components, and optimized REST APIs.

### XFLIX | VIDEO SHARING APP ([VIEW PROJECT](#))

2022

- Developed YouTube-like app using React and Redux with video filtering, likes, and upload features.
- Integrated backend API with MongoDB; optimized data retrieval with indexed queries.

### XBOARD | NEWS FEED WEBSITE ([VIEW PROJECT](#))

2022

- Designed responsive UI with Bootstrap, Accordions, and Carousels; built from scratch with HTML, CSS, and jQuery.
- Fetches and displays live content via Flipboard RSS using REST APIs; implemented client-side parsing and rendering.