Shubham Gupta

✉ shubhamguptaa70@gmail.com | ☎ +917007701475
⌨ github.com/shubham-guptaaa | in linkedin.com/in/shubham-gupta-077a40276

Skills

Languages: C, Java, Python, JavaScript, SQL
Frameworks & Libraries: ReactJS, Node.js, MERN Stack, Django Framework
Technologies & Tools: HTML, CSS, VS Code, Git, GitHub, API Integration
Others: Operating System, System Design, Oops Concepts

Work Experience

Brainwave Matrix Solutions   August 2024 - September 2024

Java Programming

- Developed a Hospital Management System and an ATM interface using Java, implementing Object-Oriented Programming (OOP) concepts.
- Designed and coded core functionalities like patient data management, billing, and appointment scheduling for the hospital system.
- Created a user-friendly ATM interface with features like account balance checks, withdrawals, and deposits, focusing on security and efficiency.
- Gained practical experience in software development lifecycle, debugging, and optimization of Java applications.

Google for Developers   April 2024 – June 2024

AI-ML Virtual Intern

- Successfully completed a virtual internship focused on artificial intelligence and machine learning (AI/ML).
- Gained hands-on experience with key AI/ML techniques, including natural language processing (NLP), computer vision, and data analysis.
- Worked on projects involving real-world applications of AI/ML, enhancing skills in algorithm development and model implementation.

Bharat Internship   January 2024 – February 2024

Web Development Intern

- Developed frontend code for a portfolio website and a Netflix clone web application using HTML, CSS, and JavaScript.
- Focused on responsive design and user-friendly interfaces to ensure optimal performance across different devices and screen sizes.
- Integrated interactive elements and animations to enhance user engagement and overall experience.

Education

GL Bajaj Institute of Technology and Management, Greater Noida   Nov 2022 - Jun 2026
B.Tech. in Computer Science and Engineering and Artificial Intelligence   *CGPA: 7.3/10*
Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Artificial Intelligence, Advance Data Structures and Algorithms

Project

Weather App – API-based Weather Application

- Developed a real-time weather application using HTML, CSS, JavaScript, and Node.js, resulting in a smooth and responsive user interface.
- Integrated a Weather API to dynamically display current weather information for various locations, improving user experience.
- Ensured cross-platform compatibility with a responsive design that adapts seamlessly to different devices.
- Tech Stack: HTML, CSS, JavaScript, Node.js, Weather API

SeedInvesto

- Developed a platform connecting investors with small and medium enterprises (SMEs), facilitating collaboration and funding opportunities.
- Created detailed profile matching for investors and SMEs to streamline collaboration and matchmaking.
- Integrated real-time collaboration tools including messaging, document sharing, and project management, enhancing communication by 20 percent.

- Implemented real-time analytics tools to assist investors in making informed investment decisions, leading to a 15 percent increase in engagement on the platform.
- Tech Stack: JavaScript, ReactJS, Node.js, Express, MongoDB, WebSocket

Placement.AI - End-to-End Solution for Engineering Job Placement

- Developed personalized roadmaps and an AI interview assistant using machine learning (ML) algorithms to help users prepare for job interviews, increasing user preparation efficiency by 25 percent.
- Implemented GitHub integration to automate project retrieval for user portfolios, leading to a 30 percent faster resume building process.
- Built a skill assessment feature and monitoring system to track course engagement and skill improvement, improving candidate outcomes.
- Offered mentorship services through a pay-to-talk model, resulting in a 20 percent success rate for candidates securing jobs.
- Tech Stack: Python, Flask, JavaScript, ReactJS, GitHub API, Machine Learning Algorithms

Position Of Responsibility

- **Member | Social Summer Of Code (2024 - Present)**
- **Member | Google Developer Student Club (2023 - Present)**