Amartya Dey

amartyadey24@gmail.com | +91 8017848263

EDUCATION

CMR UNIVERSITY
B.Tech in Computer Science and Engineering
Sept 2018 - May 2022 | Bangalore, India (8.63 CGPA)

LINKS

Github:// **AmartyaDey24**
LinkedIn:// **amartya-dey-24am**

COURSEWORK

GRADUATE
Software Developer (Backend – Java, Data Structure and Algorithm) – SCALER ACADEMY

UNDERGRADUATE
Android Java Masterclass (by Tim Buchalka) - UDEMY
Learn Core Java Programming (by Abdul Bari) – UDEMY

SKILLS

Core Java • Python • Flask Web Framework • Android Development • Data Structure Algorithm • Problem Solving

EXPERIENCE

NATWEST GROUP Software Engineering Intern
March 2023 – Present | Gurgaon, India
- Full-Stack Web Development: I gained hands-on experience in full-stack web development using Python Flask framework and SQLite database while working as a software engineering intern on the TAM portal project at Natwest Group.
- Feature Development and Testing: My responsibilities included developing new features, conducting comprehensive testing, and debugging code to ensure the functionality and reliability of the TAM portal project..
- Collaboration and Skill Enhancement: I had the opportunity to collaborate with experienced professionals in the field, which enabled me to deepen my technical skills, enhance my problem-solving abilities, and improve my communication and teamwork skills.

GNANI.AI Android Developer Intern
Aug 2022 – Sept 2022 | Bangalore, India (Remote)
- Key Android Development Contributions: As an Android Developer Intern at Gnani.ai, I played a vital role in mobile app development, focusing on UI design, seamless API integration, and thorough testing to ensure exceptional user experiences in our Android applications.
- Created a backbone.js-like framework for the Captions editor.

YENVEEZ android Developer Intern
March 2022 – May 2022 | Bangalore, India (Remote)
- Immersive Android App Development: During my tenure as an Android Development Intern at Yenveez, I had the opportunity to deeply engage in mobile app development. I actively participated in designing and implementing Android applications, focusing on enhancing user interfaces and seamlessly integrating APIs to expand app functionality.
- Rigorous Testing and Debugging: I played an essential role in the testing and debugging phase of our projects, diligently working to ensure a smooth and error-free user experience within the Android applications I contributed to.

ACTIVITIES

- Solved 180+ DSA questions at Scaler
- Solved 60+ questions at leetcode
- 2 stars in JAVA Programming in Hackarank
- 2 stars in problem solving in Hackarank

ACADEMIC PROJECTS

- BRAIN TRAINER (July 2021 – July 2021): It's a basic math solving application, specially created for below 12 age children to improve their calculation speed. It basically performs a quiz for 30 sec where it will ask addition of two random number between 1 to 20. TOOLS: Android Studio, JAVA.
- Teacher Pet (Mar 2021 - May 2021): This application has been planned for collage purpose. It's basically a chat app where student can communicate their respective teachers directly through the app. Student can also get notes in a different section which will be uploaded by teachers. TOOLS: Android Studio, JAVA, Firebase Database.