Mehul **Chattopadhyay**

✉ mehulchattopadhyay2015@gmail.com | 📱 07980996735 | 📍 Kolkata, India | 🔗 https://bit.ly/mehul2015

Work Experience

Conxult Innovations LLP   *Kolkata, India*
SOFTWARE ENGINEER/TECHNICAL LEAD   *Jan 2022 – Present*
- Researching, designing, implementing, and managing software programs.
- Testing and evaluating new programs.
- Identifying areas for modification in existing programs and subsequently developing these modifications.
- Writing and implementing efficient code.
- Determining operational practicality.
- Maintaining and upgrading existing systems.
- Deploying software tools, processes, and metrics.

PwC   *Kolkata, India*
SAP ABAP DEVELOPER   *May 2021 – Dec 2021*
- Generated ZReports and Smart Forms for clients using SAP ABAP.
- Found and corrected bugs in code that led to 50% increase in the speed of data fetching and display.
- Generated high quality code, followed best practices and met deadlines.

OPA Technology Solutions   *Kolkata, India*
SOFTWARE ENGINEER   *Sep 2020 – Mar 2021*
- Designed and Implemented Finance Management System Module from scratch.
- Implemented Add and Update Unit menus to facilitate easy access of authenticated and authorised role based privileges.
- Assigned role specific menus to differentiate and authorise user privileges.
- Recognised and improved code inefficiencies that led to a 40% percent increase in overall application stability.

Education

Vellore Institute of Technology   *Vellore, India*
B.TECH IN ELECTRICAL AND ELECTRONICS ENGINEERING   *Jul 2015 – Dec 2019*
GPA: 7.60

Birla High School   *Kolkata, India*
HIGH SCHOOL GRADUATE IN SCIENCE   *Jan 2009 – Jun 2019*
GPA: Grade XII - 94.6%, Grade X - 10.00 CGPA

Projects

Portfolio   *React.js, HTML5, CSS3*
MY DEVELOPER PORTFOLIO WEBSITE.   *https://bit.ly/mehul2015*

Netflix   *React.js, HTML5, CSS3, TMDB API*
A CLONE OF THE NETFLIX WEB APP.   *https://bit.ly/netflix-by-mehul*

Natours   *React.js, SCSS, HTML5*
A WEBSITE FOR A FICTIONAL TOURISM COMPANY.   *https://bit.ly/natours-by-mehul*

DSA   *Java*
A GITHUB REPOSITORY FOR DATA STRUCTURES AND ALGORITHMS SOLUTIONS IN JAVA (UPDATED DAILY).   *https://github.com/mehul2015/DSA*

Skills

Programming Languages: JavaScript, TypeScript, Java, Solidity.
Web Technologies: React.js, Node.js, Express.js, Next.js, Web3.js, PostGreSQL, MongoDB, SASS.
Theoretical: Data Structures and Algorithms, LLD, Operating Systems, Linear Algebra, Calculus.