SOMNATH CHAKRABORTY

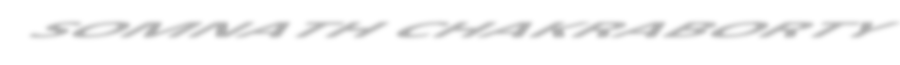
**Associate Software Engineer**

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* **https://somnathportfolio00.netlify.app**

# EDUCATION SUMMARY

## TECHNO MAIN SALT LAKE, 2016-2020



B.Tech (Electrical Engineering)

## BELIATORE HIGH SCHOOL, 2015-2016

West Bengal Council of Higher Secondary Education,

12th Grade

## BELIATORE HIGH SCHOOL, 2013-2014

West Bengal Board of Secondary Education, 10th Grade

# SKILLS

## PROGRAMMING LANGUAGES:

* + React JS
  + JavaScript
  + HTML
  + CSS
  + Python

## TOOLS:

* + Visual Studio code
  + Postman
  + Eclipse
  + Wynsure
  + Ewam
  + Git

## ONGOING TRAININGS:

* Data Science Essentials
* Artificial intelligence
* Machine Learning Essentials
* Deep Learning Essentials
* Generative AI Overview
* Text mining Essentials

Result-driven professional with expertise in programming languages including JavaScript, React JS, OOPS Concept, HTML, CSS and Python. Skilled in writing and configuring bug-free, readable codes based on design specifications and guidelines. A proven problem-solver with strong ownership skills. Experienced in unit testing all scenarios end to end before delivering to QA. A supportive, innovative, and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues. Self-motivated, agile, diligent, outgoing, and proficient in multitasking and excellent performance under pressure.

# WORK EXPERIENCE

**Software Engineer Mphasis, Pune December 2021 - March 2024**

* Two years of proven experience as a **Front End Developer**, proficient in agile environment collaboration within distributed teams.
* Expertise in efficiently **developing and enhancing webpages** using **React JS, HTML5, CSS, and JavaScript** ensuring cross-browser compatibility and responsive web design.
* Translated designs and wireframes into functional and visually appealing interfaces, meeting project requirements and deadlines.
* Developed new use cases as per user stories, ensuring alignment with client requirements and business objectives.
* Worked closely with senior developers on feature development, debugging, and troubleshooting issues in the codebase.
* Translated designs and wireframes into functional and visually appealing interfaces, meeting project requirements and deadlines.
* Utilized popular React.js workflow such as Flux or Redux to streamline development processes.
* Integrated RESTful APIs into front-end applications, ensuring seamless data communication.
* Strong attention to detail in coding, testing, and project management
* Hands on experience in Python Programming.

**AMERICAN INTERNATIONAL GROUP (AIG):** An American multinational finance and Insurance Corporation with operations in more than 80 countries and one of the biggest clients of Mphasis.

## RESPONSIBILITIES:

* Analyzed requirements and developed **user interfaces using React JS and JavaSc**ript as part of a cross-functional team.
* Contributed to **front-end development**, resulting in the successful building and maintenance of multiple high-value applications.
* Featured in **top 10% workforce** due to excellent contribution to in designing and implementing effective solutions.
* Actively participated in **requirement analysis and UI development** processes to ensure project success.

**WYDE CORPORATION:** International leading insurance policy administration solution and a long- standing client of Mphasis.

## RESPONSIBILITIES:

* Demonstrated **proficiency in creating, configuring and validating** medical bills using **Wynsure software.**
* Effectively coordinated and collaborated with **cross-functional team members and stakeholders** to create and manage bills.
* Spearheaded a key role in ensuring **accurate and efficient billing processes** with minimal downtime and defaults.
* Leveraged strong **attention to detail and organizational skills** to maintain high levels of accuracy in medical billing.

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* **REACT JS :** [**https://drive.google.com/file/d/1XoHd0tb7fgBGI\_1ZugJbwAp-xIjFGZvt/view?usp=drive\_link**](https://drive.google.com/file/d/1XoHd0tb7fgBGI_1ZugJbwAp-xIjFGZvt/view?usp=drive_link)
* **FRONT END DEVELOPMENT :** [**https://drive.google.com/file/d/1N0HsjfwyJRa0HzgY\_wNaGPWqR4nC1vrT/view?usp=drive\_link**](https://drive.google.com/file/d/1N0HsjfwyJRa0HzgY_wNaGPWqR4nC1vrT/view?usp=drive_link)
* **TYPESCRIPT:** [**https://drive.google.com/file/d/1iQERS88AMN7x-9tA9OtfyNW0kmRc5J3-/view?usp=drive\_link**](https://drive.google.com/file/d/1iQERS88AMN7x-9tA9OtfyNW0kmRc5J3-/view?usp=drive_link)
* **PYTHON PROGRAMMING:** [**https://drive.google.com/file/d/1QgzvkaLUE9zMe-Zq5pjEudSWWqshkr86/view?usp=drive\_link**](https://drive.google.com/file/d/1QgzvkaLUE9zMe-Zq5pjEudSWWqshkr86/view?usp=drive_link)
* **RELATIONAL DATABASE:** [**https://drive.google.com/file/d/1VK1L2QqUTgDVDizrf3MzfRSyJyXbPHr3/view?usp=drive\_link**](https://drive.google.com/file/d/1VK1L2QqUTgDVDizrf3MzfRSyJyXbPHr3/view?usp=drive_link)
* **CLOUD FUNDAMENTALS:** [**https://drive.google.com/file/d/1PNU9Ws6\_C1FajRvESBWU2VXvxrv8YVFX/view?usp=drive\_link**](https://drive.google.com/file/d/1PNU9Ws6_C1FajRvESBWU2VXvxrv8YVFX/view?usp=drive_link)
* **TESTING FUNDAMENTALS:** [**https://drive.google.com/file/d/1ShDX0Y\_xJG5mgWYc4he5yz9ke71iJiSH/view?usp=drive\_link**](https://drive.google.com/file/d/1ShDX0Y_xJG5mgWYc4he5yz9ke71iJiSH/view?usp=drive_link)
* **IBM\_DATA ANALYTICS INTODUCTION:** [**https://drive.google.com/file/d/14If\_E8M4ihrR8ucvdlAA6U5M2x1wQqgX/view?usp=drive\_link**](https://drive.google.com/file/d/14If_E8M4ihrR8ucvdlAA6U5M2x1wQqgX/view?usp=drive_link)
* **IBM\_EXCEL BASICS FOR DATA ANALYSIS:** [**https://drive.google.com/file/d/1wSY5pQ4hAfRc3-Cxd8iT\_KQrXhtvVOZv/view?usp=drive\_link**](https://drive.google.com/file/d/1wSY5pQ4hAfRc3-Cxd8iT_KQrXhtvVOZv/view?usp=drive_link)
* **IBM\_DATA VIDUALZATION AND DASH BOARD (EXCEL & IBM COGNOS):** [**https://drive.google.com/file/d/1j\_4k9DSb3fPjUrw5sUODgR9wFfIfFP7n/view?usp=drive\_link**](https://drive.google.com/file/d/1j_4k9DSb3fPjUrw5sUODgR9wFfIfFP7n/view?usp=drive_link)
* **IBM\_PYTHON FOR DATA SCIENCE & AI DEVELOPMENT:** [**https://drive.google.com/file/d/1JDHmRcTWUzkZsgRIoMg3u0nl1BuZL7en/view?usp=drive\_link**](https://drive.google.com/file/d/1JDHmRcTWUzkZsgRIoMg3u0nl1BuZL7en/view?usp=drive_link)
* **IBM\_PYTHON PROJECT FOR DATA SCIENCE:** [**https://drive.google.com/file/d/1\_BbVigq9jAYsa\_RbfIwoac\_z52381E6G/view?usp=drive\_link**](https://drive.google.com/file/d/1_BbVigq9jAYsa_RbfIwoac_z52381E6G/view?usp=drive_link)
* **IBM\_DATABASE AND SQL FOR DATA SCIENCE:** [**https://drive.google.com/file/d/1\_BbVigq9jAYsa\_RbfIwoac\_z52381E6G/view?usp=drive\_link**](https://drive.google.com/file/d/1_BbVigq9jAYsa_RbfIwoac_z52381E6G/view?usp=drive_link)
* **IBM\_DATA ANALYSIS WITH PYTHON:** [**https://drive.google.com/file/d/104sjmkPQmkgxlU1S3REqQBlqqZ4qyr0r/view?usp=drive\_link**](https://drive.google.com/file/d/104sjmkPQmkgxlU1S3REqQBlqqZ4qyr0r/view?usp=drive_link)

**VIRTUAL PERSONAL ASSISTANT (YUKI) :**

ABOUT: Single headedly created a Virtual Personal Assistant name **YUKI** using **Python Language.** Implemented **speech recognition functionality** for users to interact with YUKI through conversation.

**SINGEL PROJECTS**

**CERTIFICATION**