| **Chhalma Chhaya**  **Oracle Certified Associate, Java SE 8 Programmer** | **East Dulwich, London**  **07578956460**  [**chhaya.mist@gmail.com**](mailto:chhaya.mist@gmail.com)  **https://chhalma.github.io/Portfolio** |
| --- | --- |
| EDUCATION**University of Dhaka, Bangladesh — *M.Sc in IT***July 2009 - December 2010 CGPA - 3.76/4.00 It was a 1.5 year Master’s Program in Information Technology. During my Study, I have gained in-depth knowledge in a variety of subjects including computer programming ( Java ), Project Management and Business Information Structure, Database Architecture and Administration Mobile and Cellular Communication and many more. **Bangladesh University of Professionals, Bangladesh — B.Sc in *Computer Science and Engineering***February 2004 - December 2008 CGPA - 3.35/4.00 This Course was a 4 years bachelor's Degree in Computer Science and Engineering. Where I have learned a variety of subjects including Programming in C and C++, Data Structure, Compiler, Computer Architecture, Pattern Recognition, Basic Graph Theory, Computer Graphics, Algorithms etc. **Secondary and Higher Secondary School Certificate, Bangladesh — Equivalent to O level and A level**S.S.C - 2001 GPA - 4.25/5.00 H.S.C GPA - 4.20/5.00 In my Secondary School Certificate and Higher School Certificate, I have obtained A\*A\*AA. EXPERIENCE **Orbund Systems - Junior Java Developers**  **February 2012 - June 2012**  Orbun System is a Student Information System (SIS) provider. My job was to edit and update pages, customise new modules, add new features within existing software, test etc. There I have used Java Spring and MySql Database. | **SKILLS**  * Strong Java Basic * Java Swing and JavaFX * JSP and Servlets * Java Spring * Java Database Connectivity (JDBC) * Apache Tomcat Server * PHP and MySql * HTML 5 and CSS * JavaScript and jQuery  **AWARDS** **On 25th November 2022 I have become an Oracle Certified Associate, Java SE 8 Programmer** **TOOLS**  * Eclipse * NetBeans * IntelliJ * Visual Studio Code * GitHub and Git Bash   **LANGUAGES**  English advanced Level |

## **Reve Systems, Bangladesh — *Graduate Software Developer***

### January 2011 - January 2012

Reve Systems is a telecommunication and software provider. As part of my job duty, I regularly coordinated with front-end developers, designed new code and implemented it, generated reports and analysed according to their needs. I developed a completely new e-commerce site for the company from scratch which is <https://www.lerevecraze.com/>. I used PHP, HTML 5, JavaScript and MySQL. I also developed a POS(Point of Sale) system for the sales department using JavaFX.

PROJECTS

Online Doctor Appointment System( Java Web Based)

It is an online Doctor appointment System where new Patients can register and existing patients can make their appointment up to 2 weeks in advance, cancel appointments up to one day earlier and request repeat prescriptions. In this project, I have used Java Spring, JSP, CSS, BootStrap, JavaSCript, JDBC and MySql. To check the source code please visit GitHub https://github.com/Chhalma/OnlineDoctorAppointmentSystem

Health Care System ( Java Desktop Based)

This is a desktop-based project for any Health Care System. In this system, we can add new, update and delete new patients and new doctors. It also checks doctors' availability and book appointments for patients. Upload Patients' test reports and provide reports to patients on request. It adds reminders and reminds patients to book routine check-ups or tests. I have used JavaFx, Scene Builder, JDBC and MySql. To Check my source code please visit the GitHub HealthCareSystem project. https://github.com/Chhalma/HealthCareSystem

Simple Calculator (Basic Java)

This is a simple calculator project with addition, subtraction, multiplication, division, square, sqrt and reciprocal functionality. It has on/off, deletes and clear properties as well. In this application, I have used JFrame, JTextField, JLabel, JButton and Implemented ActionListener. To check my source code please visit the GitHub Calculator Project. https://github.com/Chhalma/Calculator