


## 1. Personal Information

Md.	Hasnain		
<b>First Name</b>	<b>Last Name</b>		
1996-Jan-14	Bangladeshi	Male	
<b>Date of Birth</b>	<b>Nationality</b>	<b>Gender</b>	
			<b>Photograph</b>

## 2. Educational Background

School Name Address of Institute	Duration (yyyy) – (yyyy)	Department	Major etc.
Patuakhali Science & Technology University, Patuakhali	4 Years 20014- 2018	Computer Science & Engineering	Computer Science & Engineering
Govt. Science College, Dhaka	2 Years 20012- 2013	Higher Secondary Certificate	Science
Borhanuddin High School, Dhaka	2 Years 2010- 2011	Secondary School Certificate	Science

## 3. Strengths

- Have 9+ years of experience(5+ years of professional experience) in Mobile application development using Android, Java, Kotlin, Kotlin Multi Platform, Coroutine, Jetpack compose, XML, Dependency Injection, Firebase(FCM, FireStore, Analytics, Crashlytics etc), RxJava, RxAndroid, JetPack(RoomDb, Navigation, Data Binding, WorkManager etc), Unit testing(JUnit, Mockito, Kotest etc), Design Pattern(Single UI State, MVI, MVP, MVVM), ReactNative
- Nearly 2+ years of experience in Web application and REST API development using Node.js, Python, Php, Laravel, JavaScript, JQuery, ASP.NET MVC, MySql, MongoDB, SQL Server, Parse Server
- 300hrs of training on Java, 300hrs of training on Android from LICT-TOP-UP TRAINING. 3 months of internship on Mobile App Development, Web(Front-end and backend), API, QA, 60hrs of training on Soft-Skill
- Strong knowledge in using Git, Github, Bitbucket, Gitlab
- Knowledge of Complex UI, Constraint Layout, build and deploy app in PlayStore
- Strong knowledge in the project development life cycle and working experience with Agile/Scrum and maintaining Jira
- Like to think and prepare myself as a full-stack developer
- Quick learner, good interpersonal skills, willing to take new challenges, good listener & passionate to update knowledge and skills through continuous self-learning
- Problem solving skills, strong programming skills & able to work under pressure and deliver tasks within the timeline
- Have the ability to take responsibility, creative thinking, visualizing and observation skill
- Well organized, energetic, self-motivated team player, team leader, strong work ethics and willingness to work hard to achieve employer objectives

## 4. Work Experience

Institute Name Address of Institute	Duration (mm/yyyy) – (mm/yyyy)	Job Title	Technology / Language Used	Responsibilities Includes
<b>PayPay Corporation, Jp</b>	03/2022 to current	Software Engineer	Kotlin, KMM, DI, DSL, Github, Sonarqube, Firebase etc	<ul style="list-style-type: none"> <li>Developing high priority features by collaborating with the rest of the team</li> <li>Maintain standard code quality, possible security risks, improve framework etc</li> <li>Write Unit Tests and improve code base with latest Android Guidelines for better maintainability and ease of development</li> <li>Develop debug features to help the developers and QA team for dev, testing and automation testing</li> </ul>
<b>Healthcare Technologies Ltd, Jp</b>	03/2020 to 02/2022	Software Engineer	Kotlin, Flutter, JS, HTML. CSS, PHP, Gitlab, Jenkins, etc	<ul style="list-style-type: none"> <li>Product Owner of Mobile Application</li> <li>Leading the frontend team</li> <li>Developing and releasing mobile apps and websites</li> </ul>
<b>Persol Technology Stuff Co., JP</b> Tokyo, Japan	09/2019 to 06/2021	System Engineer	Java, Flutter, JavaScript, HTML, CSS, PHP. GitLab, Jenkins, Jira etc	<ul style="list-style-type: none"> <li>Developing apps and software for different clients</li> <li>Releasing apps on Play Store/App Store</li> <li>Integrating CI/CD</li> <li>Maintaining Jira</li> </ul>
<b>Styline Collections Ltd.</b> Dhaka, Bangladesh	04/2019 to 06/2019	Software Engineer	Kotlin, XML, Android, RxJava, RxAndroid, Jetpack, Firebase, Fabric, ReactNative, gitlab	<ul style="list-style-type: none"> <li>Develop the official Android App for the business of the company</li> <li>Bug Fixing from the existing app built on cross platform using ReactNative.</li> <li>Add some new features on the existing app</li> </ul>
<b>W3 Engineers Ltd.</b> Khulna, Bangladesh	02/2018 to 03/2019	Jr. Software Engineer	Java, Android, Kotlin, XML, RxJava, RxAndroid, Jetpack, Firebase, Fabric, Node.js, Php, Python, RightMesh, gitlab, Agile, Jira	<ul style="list-style-type: none"> <li>Develop various apps using RightMesh Technology</li> <li>Develop “AskIt” Android app. It’s a question and answer based app</li> <li>Develop and maintain the Server Side Api for the “AskIt” app using Node.js</li> <li>Building the lunch and snacks maintenance app named “Snacks Ready” for the company.</li> </ul>

				<ul style="list-style-type: none"> <li>Building and maintaining the Admin panel, API for the “Snacks Ready” App</li> </ul>
<b>ICT ministry’s Android application and Game Development Trainer</b> Khulna, Bangladesh	03/2018 to 06/2018	Android Trainer	Java, XML, OOP, Android	<ul style="list-style-type: none"> <li>Train Android application development to the students under ICT ministry’s Android application and Game Development Project</li> </ul>

## 5. Language Skills

	English	Japanese		Other ( Hindi )
Read	A	C		D
Write	B	C		D
Talk	B	B		C
*Skill Level*	A = Native	B = Fluent	C = Functional	D = Basic

## 6. Technical Skill

Programming Language	Skill Level	Web	Skill Level	Database (RDBMS)	Skill Level	QA	Skill Level	Others	Skill Level
Kotlin	A	Laravel	C	MySQL	B	Test Plan	C	Network Programming	C
Java	A	Node.js	B	MongoDb	C	Test Case Spec	C	GIT	B
C	B	JSP	C	SQLite	A	Unit Testing	C	Tensorflow	D
C++	C	HTML	B	Oracle	C			Pytorch	D
C#	C	CSS	B	SQL Server	C				
PHP	B	JavaScript	B						
Python	B	JQuery	C						
*Skill Level*	A = Expert in category		B = Strong Experience		C = Project Experience			D = Basic Knowledge	

## 7. Professional Project History

Begin/End Date (mm/yyyy – mm/yyyy)	Duration (Month)	Project Name	*Process	Technology /Language Used	OS/DB	Job Title	Number of Engineer in the Project
03/2022 - Current	2.6+ years	PayPay	1,2,3,4	Kotlin, Coroutine, KMM, SUS, Rx, JetPack, Firebase, Github etc	Mac OS	Software engineer	100+
04/2019 – 06/2019	3 months	Styline	1, 2, 3, 4	Kotlin, XML, RxJava, RxAndroid, Jetpack, Firebase, Fabric	Mac OS X	Software Engineer	4

05/2018 – 03/2019	10 months	AskIt	1, 2, 3, 4	Java, Android, RxJava, JxAndroid, Jetpack, Firebase, NodeJs, MongoDB, ParseServer	Windows	Jr. Software Engineer	8
02/2018 – 04/2018	3 months	Snacks ready	1,2,3,4	Java, Android, PHP, MySql	Windows	Jr. Software Engineer	3
<b>*Process</b>	1 = Investigation & Analysis & Basic Design		2 = Detail Design		3 = Production (Including test)		4 = Documentation
<b>*Process for QA</b>	q1 = Test Plan		q2 = Making Test case		q3 = Testing		

## 8. Academic Project History

Begin/End Date (mm/yyyy – mm/yyyy)	Duration (Month)	Project Details (Title, Overview, GitHub account)	Technology /Language Used	Your Role (Part of Project)
01/2017 – 12/2017	1 year	Project Title: PSTU result management system Project Overview: Maintaining the enrollment, results of the students and create the final certificates for them. Project Link: <a href="https://github.com/arhanashik/PRMS">https://github.com/arhanashik/PRMS</a>	ASP DOT NET MVC, SQL Server, Crystal Report	Total number of Members: 3 Name of Part: Analysis, Planning, Design architecture, coding, testing My role: In All of the parts and also leading the team
01/2016 – 01/2017	1 year	Project Title: Class Schedule Project Overview: Maintaining the schedules, changes, routines of the classes. Creating own groups for the batches. Group and single chat between students and teachers. Project Link: <a href="https://github.com/arhanashik/Android-Projects/tree/master/ClassSchedule">https://github.com/arhanashik/Android-Projects/tree/master/ClassSchedule</a>	Java, Android, SQLite, Firebase, Php, MySql	Total number of Members: 1 Name of Part: Analysis, Planning, Design architecture, coding, testing My role: In All of the parts

## 9. Duration of Total Working Experience

**Total = 5+ years of profession experience**

## 10. Code Contest / Online Contest / Online Skill Judgement Achievement

Date (mm/yyyy) – (mm/yyyy)	Contest name / Skill Judgement name (ID)	Result(rank, solved count)	Technology Used /Framework/ Language
12/2016	Victory Day Programming Contest, PSTU	1 <sup>st</sup> Runners Up	Windows OS, Using Language: C
09/2015	NCPC(National Collegiate Programming Contest) 2015	Participant	Windows OS, Using Language: C

## 11. Private GitHub Account

## 12. Other Achievement (Certification or Private project or else)

- Project 1  
Title: PSTUian  
Overview: Mobile app and website to maintain the connections, profile and information of the students of my university.  
Technology Used: Kotlin, Single UI State, Compose, Github, DI etc  
Server App: PHP, MySql  
Web app: HTML, CSS, jQuery, PHP  
Github link - Android: <https://github.com/arhanashik/PSTUian-android>  
Github link - Server: <https://github.com/arhanashik/PSTUian-web-backend>  
Github link – Web: <https://github.com/arhanashik/PSTUian-web-frontend>
- Project 2  
Title: Agramonia  
Overview: A website and also an android app to build a community and support for their product's publicity of the farmers of Romania.  
Total members: 5  
My Role: Leading the team. Designing, analysis and working on both website and mobile app. Maintaining the server.  
Technology Used: Laravel, HTML, CSS, MySql, RESTAPI  
Github link - Website: <https://github.com/arhanashik/Agramonia-website.git>  
Github link – App: <https://github.com/arhanashik/Agramonia-android-app.git>  
Website link: <http://agramonia.com/>  
App link: <https://play.google.com/store/apps/details?id=com.workfort.apps.agramoniaapp>
- Project 3  
Title: Chat Land  
Overview: A server app and a client app for simple group chat.  
Technology Used:  
Server App: Node.js, MySql and WebSocket  
Client App: Laravel, HTML, CSS, jQuery  
Github link - Server: <https://github.com/arhanashik/node-ws-chat-server.git>  
Github link – Client: <https://github.com/arhanashik/laravel-ws-chat-client.git>