

Binayak Ray

Mobile: +8801940523661, E-mail: csebinayak.ku@gmail.com

GitHub: <https://github.com/binayak20>,

Linked In: <https://www.linkedin.com/in/binayak-ray-375592132/>

Address: House-08, Road-12, Block-D, Section-06, Mirpur, Dhaka, Bangladesh

SUMMARY

Over 3+ years of process-oriented software development for Enterprise application and embedded devices in association with mid-senior level team member of different project imposing innovative ideas, talents and intellectual thinking.

- **Remote Development Team Management, Partner Management (2 Big Critical System especially for Health & Service work, more than 1yr).**
- **Experienced in idea generation about new product that added new business for the company.**
- Experienced in Project Reporting Weekly Status, Road-Map, Monthly Status, Resource Capacity & Utilization.
- Project Proposal Writing, Software design (Use case, Class diagram, Sequence diagram, Flowchart).
- Requirement analysis, Preparing and maintaining design documents **in English.**
- Software Architecture Consultancy, Software Development, Testing & Implementation / Release (Go Live)
- Experienced in Full Life Cycle of Project from **Requirement Gathering to Go-Live.**
- Excellent communication skill, team player, quick learner with talent for adapting to cutting-edge technology.

HONORS & AWARDS

- **Best Employee** – Awarded best employee - 2019 at Durbin Labs Ltd. *December, 2019*
- **Best Paper award**–Awarded 250\$ and a smart phone from ICCIT for best paper. *December, 2018*
- **Project Award**–Awarded 900\$ from Khulna University research cell. *January, 2018*

RESEARCH PAPER PUBLICATION

- Applying Online-based Publisher-Subscriber Network to Distribute Notice in Academic Institutions of Bangladesh (Published in 2018 ICCIT-International Conference on Computer and Information Technology).

TECHNICAL EXPERTISE

- **Languages/technologies:** Proficient in C, JavaScript, HTML5, CSS3, PHP, MySQL, MongoDB; familiar with Python, Java; experience in JavaScript framework (React Js, React Native, Redux, Angular 5, Node Js, Express Js); previously used C++, C#, MATLAB; Experience with Git, Jira, Socket programming, Bitbucket, Jenkins, Docker, Amazon Web Service, Netlify, Buddy works; OS: iPhone/Android, Unix/Linux, Windows.
- **Design Tools:** Material UI, Ant Design, Symantec UI, ReactStrap, bootstrap, styled-component, Tailwind CSS.

EDUCATION

Khulna University

B.S.C in Computer Science & Engineering

Khulna, Bangladesh

August, 2013 – March, 2018

- **Cumulative GPA: 3.49 / 4.0**
- Relevant Coursework: Algorithms, Artificial Intelligence, Computer Architecture, Data Structures, Discrete Mathematics & Probability, Linear Algebra & Deferential Equations etc.

PROFESSIONAL EXPERIENCE

Strativ AB

Software Engineer | Front-end Team

Dhaka, Bangladesh & Stockholm, Sweden

July, 2020 – Present

- Frontend project structure analysis and development using React with high quality design pattern and performance on the real-time web and native apps, which includes Medical, Chatting Apps etc.
- Using React design Framework (Ant design, Material UI), react styled-component to visualize the design components.
- Building full stuck project with MERN (Mongo DB, Express, React, Node) for a client of Sweden.
- Data Visualization D3js and integration RESTful APIs and middle-tier code.
- Expertise with Software design/architecture process.

Durbin Labs Ltd.

Software Engineer | Front-end & Full Stuck Team

Dhaka, Bangladesh

September, 2018 – June, 2020

- Working Full stuck in DuWholeSale project for wholesaler and retailer with MERN, Ant Design, react styled-component etc.
- Developing front-end part of BD govt. Public Works Department project management web application.
- Worked as a front-end developer of a Stadium Food Delivery Apps with Admin panel for a Canadian client using React Native and React Js.
- Developing LifePlus (Hospital Management System), Lifecycle (Product Retailer Management System), MyStudy(Education App) with React Js, Ant Design and Symantec UI.

JABA (Japan Bangladesh) IT Ltd.

Software Engineer | Front-end Team

Dhaka, Bangladesh

June, 2018 – August, 2018

- Working front-end team of an e-commerce project for a Japanese client with Angular 5, designing and planning the architecture process of the project.

JABA (Japan Bangladesh) IT Ltd.

Software Engineer Intern | Front-end Team

Dhaka, Bangladesh

April, 2018 – May, 2018

- Learning and helping front-end team with Angular 5, designing, planning the architecture process of any projects.
- Developing CRUD operator and an internal project management web application with Laravel and Angular 5.

Khulna University

Undergraduate Researcher

Khulna, Bangladesh

January, 2017 – February, 2018

- Implementing a web-based application for university which is Notice Delivery system for enter university discipline with multiple role and permission with modern design pattern, object-oriented core PHP and bootstrap.