Prakhar Prakash Bhardwaj

Full Stack Engineer, Greenerace Technologies (P) Ltd

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WORK EXPERIENCE

Full Stack Engineer
Greenerace Technologies (P) Limited, Noida
JULY 2019 - PRESENT
Involved in the Backend and iOS development of **Bono Carpool** and **Knowledgly**

Software Engineer
Evue Technologies (P) Limited, New Delhi
JAN 2019 - JULY 2019
Involved in the Backend and iOS development of **EvueMe Applicant App**

Software Engineer Intern
Acme Softech (P) Limited, Noida
SEPT 2018 - NOV 2018
Involved in the iOS development of Acme Ganna Jind for sugarcane mills

PROJECTS

Knowledgly
- Developed Multi-Notification Module to handle Emails, Text messages and Push Notifications,
- Developed Payment module for allowing users to book session with mentors,
- Developed Web Scraping and Automation System to automate login process in multiple websites,
- Restructured the backend architecture following the Microservices architectural approach.

Bono Carpool
- Optimised algorithm logic to reduce ride matching complexity,
- Developed Credit Wallet Module allowing users to make hassle-free in-app payments,
- Involved in the development of components like Realtime Vehicle Tracking Module using Pub/Sub and User Reward Module.

EvueMe Applicant App
- Integrated WebRTC framework (OpenTok) on the Client side,
- Integrated AWS Text-to-Speech (TTS) service in backend using NodeJs,
- Integrated Deep Linking for transition from browser to app,
- Documenting the entire app development process.

SKILLS

NodeJs   MySQL   MongoDB

ExpressJs   PubNub   Redis

Apache   Docker   Puppeteer

Swift   Postman   Git

PERSONAL PROJECTS

- **COVID-19 API**
  github.com/prakharbhardwaj/covid19-API
- **Video chat app**
  github.com/prakharbhardwaj/node-webrtc-app
- **URL Shortener**
  github.com/prakharbhardwaj/url-shortener

EDUCATION

JSS Academy of Technical Education
Noida - Aug 2015 - Jun 2019
B.Tech, **Computer Science**
Aggregate 72% (7.91/10 CGPA)

RESEARCH PUBLICATION

Railway Track Management System based on IoT devices and Software Application
JEITR Journal - June 2019, Volume 6, Issue 6
www.jetir.org/papers/JETIR1906018.pdf